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SUMMARY OF JIMSPHERE WIND PROFILES -- PROGRAMS, DATA, COMMENTS

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16. ABSTRACT This summary documents Jimsphere wind profiles for the following ranges and installations: Eastern Test Range, Cape Kennedy, Florida; Western Test Range, Point Mugu, California; White Sands Missile Range, New Mexico; Wallops Island, Virginia; Green River, Utah; and Vandenberg Air Force Base, California. Profile information for 1964-1977 includes data summaries, computer formats, frequency distributions, composite listings, etc., for use in establishing and interpreting natural environment criteria for aeronautical vehicle design and engineering operations. Magnetic tapes of all these data are available from the Atmospheric Sciences Division, Space Sciences Laboratory, Marshall Space Flight Center, Alabama. This summary—Part I of three—concerns Jimsphere wind profiles. Future publications—Parts II and III—document Jimsonde temperature profiles for Eastern Test Range and White Sands Missile Range and meteorological data from the NASA 150-Meter Ground Winds Tower Facility at Kennedy Space Center, Florida.					
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SECTION 1 - INTRODUCTION

To establish natural environmental criteria for atmospheric research studies, aeronautical vehicle safety and operational problems, etc., requires extensive collections of meteorological data. Due to a requirement to develop and evaluate descriptions of environmental parameters the National Aeronautics and Space Administration - George C. Marshall Space Flight Center has operated and/or directed since 1964 atmospheric measuring programs at MSFC, other NASA and military installations, and national test ranges. The results of these data acquisition programs were voluminous data inventories. Thus, it became necessary to survey these inventories and develop a retrieval system to facilitate use of the data in statistical analyses and climatological studies. Products of the effort are three publications:

Part I Summary of Jimsphere Wind Profiles

Part II Summary of Jimsonde Temperature Profiles

Part III Summary of the NASA 150-Meter Ground Winds
Tower Facility, Kennedy Space Center, Florida

This report, Part I, concerns data summaries, computer formats, frequency distributions, composite listings, etc., of the Jimsphere wind profiles acquisition program. By sections, contents of Part I include: 2 through 7 Master Data, 8 and 9 Design Verification Data, and 10 and 11 Computer Programs to Interrogate Master and Design Files.

General Comments

During 1964-1977 a total of 6,691 Jimsphere wind profiles were acquired at six sites in the contiguous United States. The FPS-16 radar/Jimsphere wind profile data consist of values arranged over an approximate 50-meter layer and printed out in 25-meter increments, thus providing an overlap of 25 meters for adjacent data points. Jimsphere data were received at MSFC from the various sites as TAER - an acronym for time, azimuth, elevation and range - data. After TAER data were edited, converted to Cartesian coordinates, corrected for Earth's curvature - assuming a spherical Earth - and reduced to detailed wind profile data, a quality control procedure was performed to insure consistent profiles. At the end of this section is an illustration of 12 Jimsphere scalar wind profile measurements at Cape Kennedy, Florida on November 8 and 9, 1967.

All Jimsphere files were transferred from 7-track 800 bits per inch (BPI) to 9-track 6250 BPI. This allows for more compact and concise storage. Source decks for each computer program and sample job setups are available from the Atmospheric Sciences Division, Space Sciences Laboratory, Marshall Space Flight Center, Alabama 35812.

The Jimsphere Master Data is a compilation of data from six locations: Eastern Test Range (ETR), Florida; Western Test Range (WTR), Point Mugu, California; White Sands Missile Range (WSMR), New Mexico; Wallops Island, Virginia; Green River, Utah; and Vandenberg Air Force Base (VAFB), California. Information pertaining to the data files for each location is given in Sections 2 through 7. The distribution of profiles according to month and season for each location is given in Tables 1 through 6.

All Jimsphere Master Data files were converted from a 298-word format to a 3210-word format. The file description of the 298-word format is the original data format found in Section 1 and the file description of the 3210-word format (current data format) can be found in Sections 2 through 7. Composite reports consisting of test number, balloon number, date of test, Zulu time, range code, starting altitude of test, ending altitude of test, and the file number are contained in Appendices A through F. The data listed are available from the Atmospheric Sciences Division.

Design verification data for ETR and simulated design verification data for VAFB are described in Sections 8 and 9. Composite records consisting of station number, test number, balloon number, date of test, time of test, and record number are contained in Appendices G and H. These data are available from the Atmospheric Sciences Division.

Recommendation

It is recommended that each tape file be recopied every 2 years to ensure file integrity.

Original Data Format

Description

Mode:	IBM 7094 non-FORTRAN
Sequence:	Data sorted chronologically (year, month, day, and hour)
File:	N files per tape, each file consists of one test

Record: Twenty records per file; each record contains 298 words, identification and data from 25 meters to 20,000 meters

EOF: Tapes contain an end of file after each file and a double end of file at the end of the tape

Record Format:

Words 1-18 of each record are identification written in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (Last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (Zulu and to nearest minute)
7	Range code
8	Site code
9	Balloon type code
10	Radar number
11	Type of tracking code
12	Serial number
13	Data validity code
14-18	Zeros

Words 19-298 of each record are floating point binary data words.

Words 19-25 Data for altitude 25 meters

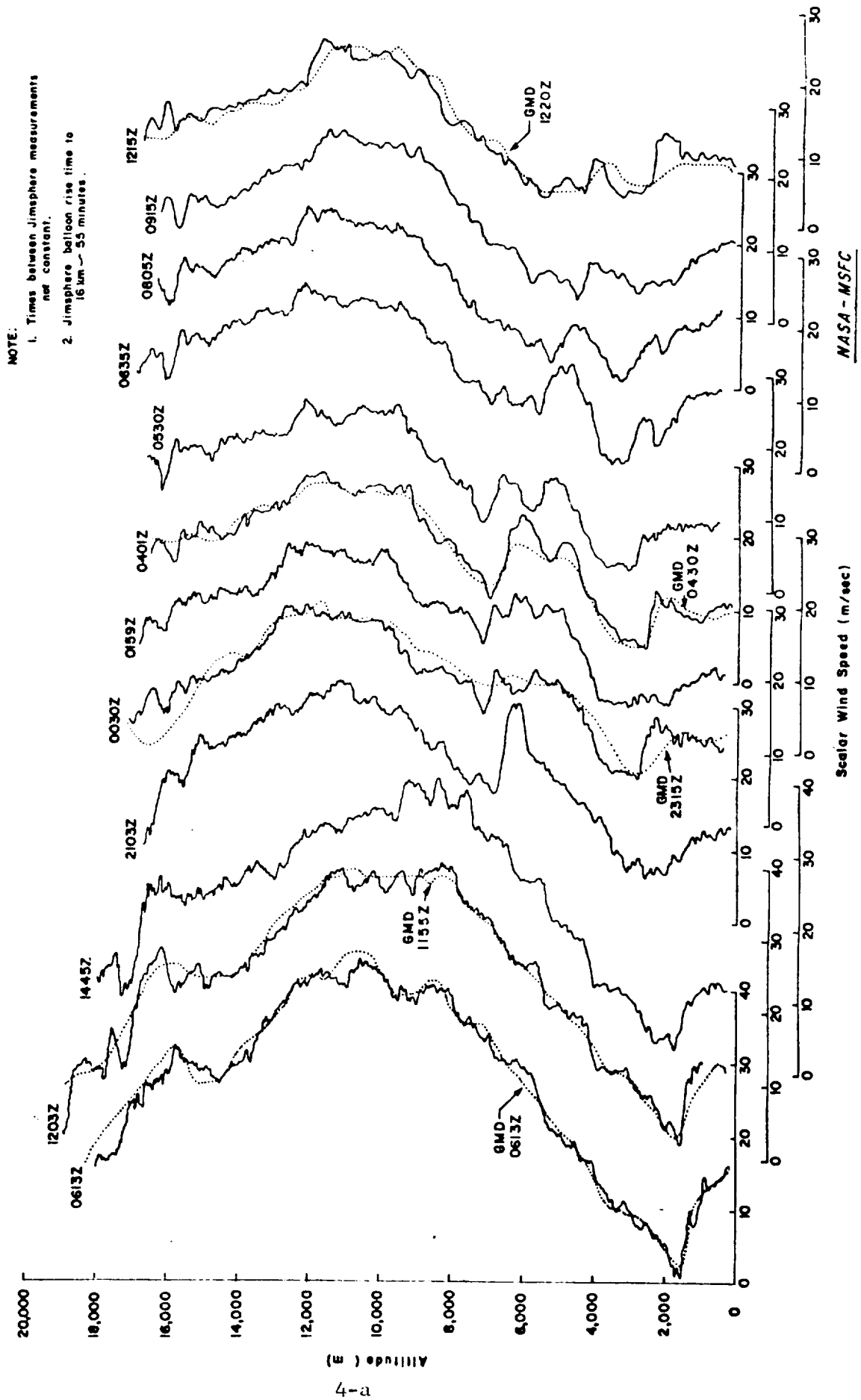
Word 19	Altitude in meters
20	Zonal wind speed (WX) in meters/second
21	Meridional wind speed (WZ) in meters/second

22	Scalar wind speed (WS) in meters/ second
23	Wind direction from which wind is blowing is in degrees from true North
24	Rise rate in meters/second
25	Time in seconds*
Words 26-32	Data for altitude 50 meters
Words 33-39	Data for altitude 75 meters
Words 292-298	Data for altitude 1000 meters

Records 2-20 will be in same format as Record 1,
but with the last altitude being 20,000 meters.

*Putting time on the tapes was started in March 1969 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time t=0 would be 1300Z.

COMPOSITE OF 12 FPS-16 RADAR/JIMSPHERE BALLOON WIND PROFILE MEASUREMENTS
CAPE KENNEDY, FLORIDA (ETR) NOVEMBER 8 AND 9, 1967
SCALAR WIND SPEED VS ALTITUDE



SECTION 2 - EASTERN TEST RANGE (ETR), CAPE KENNEDY,
FLORIDA, JIMSPHERE WIND PROFILES

Data Summary for ETR Jimsphere

There are two files of ETR Jimsphere masters. A composite report of each file is found in Appendix A.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
1974	December 1, 1964	October 16, 1968	70280	70312	25067
1980	October 16, 1968	April 26, 1977	70302	70298	25450

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the ETR Jimspheres, use the following run setup sample.

```
@RUN      COPY, ACCOUNT NR., NAME&BIN, SUP TIME, PAGES
@ASG,T    IN,U9S, REEL NUMBER (70280, 70312, 25067,
                                70302, 70298, or 25450)
@ASG,T    OUT, U9S, SAVE 04.  Description of File
@REWIND   IN.
@COPY,MN  IN., OUT.
@MARK     OUT.
@FIN
```

Current Data Format

Description

```
Mode:      UNIVAC 1108 non-FORTRAN

Sequence:  Data sorted chronologically
            (year, month, day, and hour)

File:      One file per tape

Record:    N records per file.  Each record
            contains 3210 words, identifica-
            tion and data from 25 meters to
            20,000 meters.
```

EOF: Tapes contain a double end of
 file at the end of the tape

Record Format:

Words 1-7 of each record are identification written
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary
data words.

Words 9-1608 wind speed and wind direction for 25
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time $t=0$ would be 1300Z.

Table 1. Distribution of Jimsphere Wind Profiles
for Eastern Test Range

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1964	-	-	-	-	-	-	-	-	-	-	-	30	30
1965	27	41	35	40	39	41	34	40	44	37	37	37	452
1966	33	41	55	70	37	34	47	36	43	46	38	28	508
1967	35	51	43	56	40	36	53	39	47	44	56	46	546
1968	50	62	48	40	41	37	42	46	44	47	39	52	548
1969	37	41	43	40	48	36	40	37	43	35	30	27	457
1970	26	17	24	40	28	43	24	14	14	17	17	17	281
1971	24	13	15	19	11	19	23	17	17	8	14	17	197
1972	37	28	47	43	21	23	22	22	18	20	24	20	325
1973	19	19	17	17	28	13	28	21	18	17	17	15	229
1974	18	18	23	11	9	19	15	14	20	19	14	11	191
1975	23	15	15	17	8	11	21	1	-	-	-	-	111
1976	-	-	-	-	-	-	-	-	-	-	-	-	0
1977	21	21	21	16	-	-	-	-	-	-	-	-	79
Total	350	367	386	409	310	312	349	287	308	290	286	300	3954

SECTION 3 - WESTERN TEST RANGE (WTR), POINT MUGU,
CALIFORNIA, JIMSPHERE WIND PROFILES

Data Summary for WTR Jimsphere

There is only one file of WTR Jimsphere masters. A composite report of this file is found in Appendix B.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
621	January 18, 1965	August 17, 1972	70254	70275	28871

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the WTR Jimspheres, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER (70254, 70275, or 28871)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@MARK     OUT.
@FIN
```

Current Data Format

Description

Mode:	UNIVAC 1108 non-FORTRAN
Sequence:	Data sorted chronologically (year, month, day, and hour)
File:	One file per tape
Record:	N records per file. Each record contains 3210 words, identifica- tion and data from 25 meters to 20,000 meters.

EOF: Tapes contain a double end of
 file at the end of the tape

Record Format:

Words 1-7 of each record are identification written
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary
data words.

Words 9-1608 wind speed and wind direction for 25
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time $t=0$ would be 1300Z.

Table 2. Distribution of Jimsphere Wind Profiles
for Western Test Range

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1965	9	6	14	4	-	7	1	7	4	-	-	9	61
1966	-	4	4	-	4	5	-	6	8	-	-	-	31
1967	-	-	-	-	-	5	-	7	6	8	8	-	34
1968	8	4	2	2	1	6	-	7	8	18	12	6	74
1969	2	3	2	2	7	3	3	6	1	4	2	2	37
1970	8	5	11	9	2	8	7	5	8	7	6	6	82
1971	10	10	10	9	13	21	18	17	19	13	18	17	175
1972	13	17	20	14	20	20	16	7	-	-	-	-	127
Total	50	49	63	40	47	75	45	62	54	50	46	40	621

SECTION 4 - WHITE SANDS MISSILE RANGE (WSMR), NEW MEXICO,
JIMSPHERE WIND PROFILES

Data Summary for WSMR Jimsphere

There is only one file of WSMR Jimsphere masters. A composite report of this file is found in Appendix C.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
909	July 31, 1967	March 4, 1976	70252	70277	28003

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the WSMR Jimspheres, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER (70252, 70277, or 28003)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@MARK     OUT.
@FIN
```

Current Data Format

Description

Mode:	UNIVAC 1108 non-FORTRAN
Sequence:	Data sorted chronologically (year, month, day, and hour)
File:	One file per tape
Record:	N records per file. Each record contains 3210 words, identifica- tion and data from 25 meters to 20,000 meters.

EOF: Tapes contain a double end of
 file at the end of the tape

Record Format:

Words 1-7 of each record are identification written
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR *4 = Hawaii *5 = Australia 6 = Wallops Island *7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary
data words.

Words 9-1608 wind speed and wind direction for 25
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time $t=0$ would be 1300Z.

Table 3. Distribution of Jimsphere Wind Profiles
for White Sands Missile Range

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1967	-	-	-	-	-	-	4	24	6	31	8	24	97
1968	24	28	42	40	22	9	21	17	10	13	10	-	236
1969	14	9	1	-	11	15	12	1	-	-	-	-	63
1970	-	-	-	-	-	-	-	5	4	10	12	7	38
1971	12	12	12	11	11	13	13	13	11	13	8	8	137
1972	12	10	12	10	11	11	10	11	11	8	9	3	118
1973	9	9	5	10	7	14	7	6	6	6	4	7	90
1974	7	6	7	1	4	9	9	5	6	4	6	6	70
1975	4	1	1	1	-	7	-	-	6	8	7	5	40
1976	6	8	6	-	-	-	-	-	-	-	-	-	20
Total	88	83	86	73	66	78	76	82	60	93	64	60	909

SECTION 5 - WALLOPS ISLAND, VIRGINIA, JIMSPHERE WIND PROFILES

Data Summary for Wallops Island Jimsphere

There is only one file of Wallops Island Jimsphere Masters.
A composite report of this file is found in Appendix D.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
443	December 5, 1967	July 13, 1977	70317	70247	21222

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the Wallops Island Jimspheres, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUPTIME,PAGES
@ASG,T     IN,U9S,REEL NUMBER (70317, 70247, or 21222)
@ASG,T     OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND    IN.
@COPY,MN   IN.,OUT.
@MARK      OUT.
@FIN
```

Current Data Format

Description

Mode:	UNIVAC 1108 non-FORTRAN
Sequence:	Data sorted chronologically (year, month, day, and hour)
File:	One file per tape
Record:	N records per file. Each record contains 3210 words, identifica- tion and data from 25 meters to 20,000 meters.

EOF: Tapes contain a double end of
 file at the end of the tape

Record Format:

Words 1-7 of each record are identification written
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary
data words.

Words 9-1608 wind speed and wind direction for 25
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

*Data not available at this time.

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1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time $t=0$ would be 1300Z.

Table 4. Distribution of Jimsphere Wind Profiles
for Wallops Island

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1967	-	-	-	-	-	-	-	-	-	-	-	18	18
1968	18	14	11	19	20	15	15	13	11	20	14	15	185
1969	10	9	20	12	21	11	14	13	9	3	1	5	128
1970	6	8	5	3	5	6	3	7	7	4	3	-	57
1971	1	-	-	-	-	-	-	-	-	-	-	-	1
1972	-	-	-	-	-	-	-	-	-	-	-	-	0
1973	-	-	-	-	-	-	-	-	-	-	-	-	0
1974	-	-	-	-	-	-	-	-	-	-	-	-	0
1975	-	-	-	-	-	-	-	-	-	-	-	-	0
1976	-	-	-	1	3	4	3	4	2	4	3	5	29
1977	4	4	5	4	2	4	2	-	-	-	-	-	25
Total	39	35	41	39	51	40	37	37	29	31	21	43	443

SECTION 6 - GREEN RIVER, UTAH, JIMSPHERE WIND PROFILES

Data Summary for Green River Jimsphere

There is only one file of Green River Jimsphere masters. A composite report of this file is found in Appendix E.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
544	May 20, 1968	April 30, 1971	70278	70248	11463

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of the Green River Jimspheres, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T     IN,U9S,REEL NUMBER (70278, 70248, or 11463)
@ASG,T     OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND    IN.
@COPY,MN   IN.,OUT.
@MARK      OUT.
@FIN
```

Current Data Format

Description

Mode:	UNIVAC 1108 non-FORTRAN
Sequence:	Data sorted chronologically (year, month, day, and hour)
File:	One file per tape
Record:	N records per file. Each record contains 3210 words, identifica- tion and data from 25 meters to 20,000 meters.

EOF: Tapes contain a double end of
 file at the end of the tape

Record Format:

Words 1-7 of each record are identification written
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code - 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary
data words.

Words 9-1608 wind speed and wind direction for 25
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second)
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time $t=0$ would be 1300Z.

Table 5. Distribution of Jimsphere Wind Profiles
for Green River

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1968	-	-	-	-	9	13	26	32	45	56	45	12	238
1969	24	16	21	26	15	8	16	12	-	7	26	11	182
1970	12	12	6	-	2	5	22	4	4	8	8	6	89
1971	9	8	9	9	-	-	-	-	-	-	-	-	35
Total	45	36	36	35	26	26	64	48	49	71	79	29	544

SECTION 7 - VANDENBERG AIR FORCE BASE (VAFB), CALIFORNIA,
JIMSPHERE WIND PROFILES

Data Summary for VAFB Jimsphere

There is only one file of VAFB Jimsphere masters. A composite report of this file is found in Appendix F.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
220	June 2, 1971	May 24, 1977	70311	70303	23941

All files are 9-track, 6250 bits per inch (BPI), 3210 word formats.

To create a copy of VAFB Jimspheres, use the following run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T     IN,U9S,REEL NUMBER (70311, 70303, or 23941)
@ASG,T     OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND    IN.
@COPY,MN   IN.,OUT.
@MARK      OUT.
@FIN
```

Current Data Format

Description

Mode:	UNIVAC 1108 non-FORTRAN
Sequence:	Data sorted chronologically (year, month, day, and hour)
File:	One file per tape
Record:	N records per file. Each record contains 3210 words, identifica- tion and data from 25 meters to 20,000 meters.

EOF: Tapes contain a double end of
 file at the end of the tape

Record Format:

Words 1-7 of each record are identification written
in fixed point binary, where

Word 1	Test number
2	Balloon number
3	Year (last two digits of the year)
4	Month (Jan. = 01, Feb. = 02, etc.)
5	Day
6	Hour (GMT to nearest minute)
7	Range code -- 1 = ETR 2 = WTR 3 = WSMR * 4 = Hawaii * 5 = Australia 6 = Wallops Island * 7 = Edwards AFB 8 = Green River 9 = Vandenberg AFB

Words 9-3210 of each record are floating point binary
data words.

Words 9-1608 wind speed and wind direction for 25
meters to 20,000 meters.

Word 9	Scalar wind speed (WS in meters/ second
10	Wind direction from which wind is blowing is in degrees from true North
Words 11-12	Wind speed and direction for altitude 50 meters
Words 13-14	Wind speed and direction for altitude 75 meters
Words 1607-1608	Wind speed and direction for altitude 20,000 meters

*Data not available at this time.

Words 1609-3210	Rise rate and time for 25 meters to 20,000 meters
Word 1609	Rise rate in meters/second
1610	Time in seconds*
1611-1612	Rise rate and time for altitude 50 meters
1613-1614	Rise rate and time for altitude 75 meters
3209-3210	Rise rate and time for altitude 20,000 meters

*Putting time on the tapes was started in March 1979 and is the elapsed time from the hour preceding the Jimsphere launch; e.g., if the Jimsphere was launched at 1345Z, the time $t=0$ would be 1300Z.

Table 6. Distribution of Jimsphere Wind Profiles
for Vandenberg

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Totals
1971	-	-	-	-	-	14	11	11	11	2	-	5	54
1972	3	9	5	3	5	-	-	-	-	-	-	-	25
1973	-	-	-	-	-	-	-	-	-	-	-	-	0
1974	-	-	-	-	-	-	-	-	-	-	-	-	0
1975	-	-	-	-	-	-	-	-	-	-	-	-	0
1976	-	-	-	-	-	-	-	-	-	-	-	-	0
1977	38	19	22	27	35	-	-	-	-	-	-	-	141
Total	41	28	27	30	40	14	11	11	11	2	-	5	220

SECTION 8 - DESIGN VERIFICATION (JIMSPHERE WIND PROFILE DATA FOR ETR)

Data Summary for Design Verification - Jimsphere Wind Profile Data for ETR

There is only one file of Design Verification data for ETR.
A composite report of this file is found in Appendix G.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
1797	January 6, 1965	December 30, 1969	70849	70848	07953

All files are 9-track, 6250 bits per inch (BPI), 1608 word
formats.

To create a copy of ETR Design Verification data, use the fol-
lowing run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER(70849, 70848, or 07953)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@FIN
```

Current Data Format

```
Univac 1108 Binary (36-bit words)
1608 Words/Record (6250 BPI, 9-track)
1800 Rec/File
```

Record Format

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
1	Test Number		Integer
2	Not Used		Integer
3	Year		Integer
4	Month		Integer
5	Day		Integer
6	Hour		Integer
7	Wind Speed (Surface	m/sec	Floating Point

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
8	Wind Direction (Surface)	degrees	Floating Point
9	Wind Speed (25 meters)	m/sec	Floating Point
10	Wind Direction (25 meters)	degrees	Floating Point
.	.		
.	.		
.	.		
1608	Data is in the same sequence as in Words 7 through 8 (25 meter Increments up to 20 km)		

SECTION 9 - DESIGN VERIFICATION (SIMULATED)
(JIMSPHERE WIND PROFILE DATA FOR VAFB)

Data Summary Design Verification (Simulated) - Jimsphere
Wind Profile Data for VAFB

There is only one file of Design Verification data for VAFB.
A composite report of this file is found in Appendix H.

Number of Profiles	Period of Coverage		Historical		In-House File
	From	To	File 1	File 2	
1799	January 1, 1965	December 20, 1974	70850	70328	18545

All files are 9-track, 6250 bits-per-inch (BPI), 1608 word
formats.

To create a copy of VAFB Design Verification data, use the fol-
lowing run setup sample.

```
@RUN      COPY,ACCOUNT NR.,NAME&BIN,SUP TIME,PAGES
@ASG,T    IN,U9S,REEL NUMBER(70850, 70328, or 18545)
@ASG,T    OUT,U9S,SAVE04.  DESCRIPTION OF FILE
@REWIND   IN.
@COPY,MN  IN.,OUT.
@FIN
```

Current Data Format

Univac 1108 Binary (36-bit words)
1608 Words/Record (6250 BPI, 9-track)
1800 Rec/File

Record Format

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
1	Station Number		Integer
2	Not Used		Integer
3	Year		Integer
4	Month		Integer
5	Day		Integer
6	Hour		Integer
7	Wind Speed (Surface)	m/sec	Floating Point
8	Wind Direction (Surface)	degrees	Floating Point

<u>Word</u>	<u>Description</u>	<u>Units</u>	<u>Type</u>
9	Wind Speed (25 meters)	m/sec	Floating Point
10	Wind Direction (25 meters)	degrees	Floating Point
.	.		
.	.		
.	.		
1608	Data is in the same sequence as in Words 7 through 8 (25 meter increments up to 20 km).		

SECTION 10 - PROGRAM TO INTERROGATE JIMSPHERE
MASTER FILES

Program Summary

This program uses the 298-word format (original data format) for input and produces a 3210-word format. The files description of the 298-word format is the original data format found in Section 1 and the file description of the 3210-word format (current data format) can be found in Sections 2 through 7. This program produces a composite report with the following information: test number, balloon number, date of test, Zulu time, range code, starting altitude of test, ending altitude of test, and the file number. The composite reports are contained in Appendices A through F. The data are available from the Atmospheric Sciences Division.

The program source listing is found in Appendix I.

To execute the program, use the following job setup.

```
@RUN      JM3210,ACCOUNT NR.,NAME&BIN,SUPTIME,PAGES
@FOR,IS    MAINDK,MAINDK
           Place source card deck here.
@PREP
@MAP,IS    A,B
           LIB SYSS*MSFC$.
@ASG,T     1,U9S,REEL NUMBER TO BE INTERROGATED
@ASG,T     F3210,U9s,SAVE04.  JIMSPHERE DESCRIPTION
@USE       2.,F3210
@XQT       B
           $WILLETT
           NTAPES  =1,
           $END
@PMD,E
@FREE      1.
@FREE      F3210.
@FIN
```


SECTION 11 - PROGRAM TO INTERROGATE ETR AND VAFB
DESIGN VERIFICATION FILES

Program Summary

This program uses the 1608-word format for input and produces two additional 1608-word, 9-track, 6250 bits per inch output tape files. The file description of the 1608-word format (current data format) is found in Sections 8 and 9. This program also produces composite reports with the following information: station number, test number, balloon number, date of test, time of test, and the record number. The composite reports are contained in Appendices G and H. The data are available from the Atmospheric Sciences Division.

The program source listing is found in Appendix J.

To execute the program, use the following job setup.

```
@RUN      JIMDSN,ACCOUNT NUMBER,NAME&BIN,SUPTIME,PAGES
@FOR,IS    MAINDK,MAINDK
           Place source card deck here.
@PREP
@MAP,IS    A,B
           LIB SYS$*MSFC$.
@ASG,T     1,U9S,REEL NUMBER TO BE INTERROGATED
@ASG,T     (VAN) or (KSC)*,U9S,SAVE04.  DESCRIPTION
@ASG,T     (VAN1) or (KSC1)*,U9S,SAVE04.  DESCRIPTION
@USE       2.,(VAN) or (KSC)*
@USE       3.,(VAN1) or (KSC1)*
@XQT       B
$WILLET
           NTAPES =1,      VAFB      KSC*
           NSTNR  = (93214,) or (12868) station number
$END
@PMD,E
@FIN
```

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*KSC used for ETR.

APPENDIX A

A Composite Report of All Eastern Test Range (ETR) Jimsphere
Master Data Profiles

INPUT REEL NR 13125
COPY 1 OUTPUT REEL NR 24289

JIMSPIRE DATA

0000 DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RAUAR CODE NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
8464	0	64 12 1	104	1						1525.	13000.	1
8471	0	64 12 2	104	1						1525.	13950.	2
8474	0	64 12 3	109	1						2875.	13100.	3
8479	0	64 12 9	1618	1						3900.	14800.	4
8539	0	64 12 11	1143	1						825.	16975.	5
8710	0	64 12 11	1623	1						1425.	16000.	6
8692	0	64 12 11	1623	1						375.	14775.	7
8651	0	64 12 12	101	1						225.	13725.	8
8803	0	64 12 14	1300	1						3100.	12825.	9
8974	0	64 12 15	1317	1						1450.	13000.	10
8809	0	64 12 16	104	1						2150.	13675.	11
8910	0	64 12 17	100	1						2725.	13575.	12
8676	0	64 12 17	1537	1						1050.	15675.	13
8811	0	64 12 18	103	1						400.	14600.	14
8807	0	64 12 18	1307	1						4375.	13775.	15
8918	0	64 12 22	1320	1						200.	17250.	16
8920	0	64 12 23	1480	1						225.	17250.	17
8940	0	64 12 23	1600	1						8625.	14775.	18
8924	0	64 12 24	127	1						175.	16525.	19
8921	0	64 12 24	1309	1						200.	17025.	20
8957	0	64 12 28	1316	1						1325.	17925.	21
8960	0	64 12 29	104	1						225.	18200.	22
8964	0	64 12 29	1306	1						2225.	11325.	23
8965	0	64 12 29	1431	1						200.	17675.	24
8966	0	64 12 29	1600	1						175.	16825.	25
8967	0	64 12 29	1731	1						225.	17100.	26
8968	0	64 12 29	1900	1						200.	17300.	27
8970	0	64 12 29	2200	1						5050.	17050.	28
8961	0	64 12 30	1321	1						225.	17475.	29
8962	0	64 12 31	100	1						200.	16975.	30
8963	0	64 12 31	1310	1						1225.	15350.	31
97	1	65 1 4	104	1						1350.	18700.	32
99	0	65 1 6	106	1						1225.	9475.	33
199	0	65 1 11	102	1						225.	17950.	34
866	1	65 1 12	1300	1						1100.	18400.	35
163	1	65 1 13	1542	1						2225.	7650.	36
163	2	65 1 13	1713	1						1900.	14125.	37
163	3	65 1 13	1826	1						2075.	14550.	38
163	4	65 1 13	1934	1						2100.	8700.	39
163	5	65 1 13	2035	1						2550.	15975.	40
163	6	65 1 13	2137	1								

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JIMSPHERE DATA
 COPY 1 INPUT REEL NR 13125
 COPY 1 OUTPUT REEL NR 24289

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
163	7	65 1 13	2237	1							1925.	16000.	41
163	8	65 1 13	2337	1							2025.	15900.	42
163	9	65 1 14	40	1							3225.	14575.	43
163	10	65 1 14	134	1							1875.	15750.	44
163	11	65 1 14	234	1							2025.	11725.	45
352	0	65 1 19	1500	1							175.	15875.	46
358	0	65 1 20	170	1							300.	18325.	47
353	1	65 1 20	1701	1							200.	16675.	48
359	0	65 1 21	101	1							350.	17075.	49
354	0	65 1 21	1556	1							1675.	9700.	50
360	0	65 1 22	108	1							2775.	17425.	51
356	0	65 1 22	1929	1							1650.	18425.	52
512	0	65 1 26	1315	1							200.	12575.	53
516	1	65 1 27	1508	1							925.	10000.	54
516	3	65 1 27	1714	1							450.	13300.	55
516	6	65 1 27	2129	1							300.	18025.	56
516	7	65 1 27	2250	1							225.	14725.	57
727	1	65 2 2	100	1							300.	14275.	58
729	0	65 2 4	100	1							225.	18300.	59
733	0	65 2 4	1712	1							525.	18025.	60
730	0	65 2 5	59	1							175.	10550.	61
734	0	65 2 5	1308	1							175.	16075.	62
726	0	65 2 6	107	1							250.	16400.	63
871	0	65 2 8	133	1							450.	14200.	64
869	0	65 2 10	100	1							475.	14225.	65
870	1	65 2 10	1305	1							250.	16850.	66
870	2	65 2 10	1428	1							2875.	17250.	67
870	3	65 2 10	1530	1							250.	16150.	68
870	4	65 2 10	1645	1							200.	16700.	69
870	5	65 2 10	1802	1							225.	16975.	70
870	6	65 2 10	1915	1							300.	16650.	71
516	5	65 2 10	2031	1							5775.	13575.	72
870	8	65 2 10	2150	1							250.	17250.	73
870	9	65 2 10	2305	1							200.	17500.	74
870	10	65 2 11	35	1							200.	15875.	75
982	0	65 2 12	1633	1							425.	16850.	76
973	0	65 2 15	2009	1							375.	17650.	77
974	0	65 2 15	2130	1							175.	17575.	78
873	0	65 2 16	100	1							250.	16475.	79
977	0	65 2 16	525	1							1100.	17150.	80

RUN DATE FEB 23 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 13125
COPY 1 OUTPUT REEL NR 24289

PAGE 7

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
978	0	65 2 16	701	1							200.	1775.	81
981	0	65 2 16	1508	1							175.	16750.	82
983	0	65 2 17	1121	1							300.	17650.	83
986	0	65 2 17	1742	1							2325.	17575.	84
985	0	65 2 18	100	1							175.	17500.	85
986	0	65 2 18	1379	1							225.	16375.	86
975	0	65 2 19	140	1							200.	10000.	87
1271	0	65 2 23	1620	1							4900.	11650.	88
1272	1	65 2 24	1300	1							7175.	16725.	89
1272	2	65 2 24	1521	1							350.	12825.	90
1272	3	65 2 24	1845	1							275.	10000.	91
1272	4	65 2 24	2029	1							175.	13375.	92
1272	5	65 2 24	2150	1							2300.	17475.	93
1272	6	65 2 24	2302	1							225.	16500.	94
1272	7	65 2 25	29	1							175.	16775.	95
1272	8	65 2 25	144	1							225.	18400.	96
1272	9	65 2 25	259	1							175.	15200.	97
1274	0	65 2 27	101	1							250.	9000.	98
1421	0	65 3 3	100	1							175.	16325.	99
1422	0	65 3 4	235	1							250.	9000.	100
1638	0	65 3 8	1414	1							3400.	16450.	101
1554	0	65 3 9	1006	1							625.	13475.	102
1555	0	65 3 9	1200	1							350.	12975.	103
1557	1	65 3 9	1341	1							575.	17025.	104
1660	0	65 3 10	1001	1							375.	16125.	105
1561	0	65 3 10	1201	1							4825.	16500.	106
1706	0	65 3 10	1925	1							1700.	15650.	107
1735	0	65 3 10	2046	1							200.	17150.	108
1720	0	65 3 10	2215	1							225.	13625.	109
1721	0	65 3 10	2339	1							300.	15775.	110
1640	0	65 3 11	103	1							1225.	16450.	111
1641	0	65 3 11	1306	1							250.	14575.	112
1642	0	65 3 12	100	1							175.	14275.	113
1643	0	65 3 12	1306	1							150.	18525.	114
1644	0	65 3 13	122	1							225.	12975.	115
1800	0	65 3 16	100	1							325.	14650.	116
1801	0	65 3 17	100	1							225.	18250.	117
1807	1	65 3 17	1332	1							750.	14925.	118
1912	0	65 3 18	100	1							250.	17875.	119
1809	0	65 3 19	1300	1							200.	18250.	120

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 13125
 1 OUTPUT REEL NR 24789

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1804	0	65 3 20	100	1							200.	16600.	121
1814	0	65 3 21	2007	1							400.	15600.	122
1817	0	65 3 21	2338	1							275.	16450.	123
1989	0	65 3 23	12	1							6100.	16575.	124
1988	0	65 3 23	800	1							175.	15850.	125
1990	0	65 3 23	1141	1							600.	16350.	126
1994	0	65 3 24	1300	1							225.	16850.	127
1995	0	65 3 25	1300	1							225.	17875.	128
1999	0	65 3 26	15	1							200.	16300.	129
1916	0	65 3 27	119	1							200.	14400.	130
2113	0	65 3 30	123	1							1125.	17575.	131
2113	0	65 3 30	1800	1							275.	15625.	132
2120	0	65 3 31	1300	1							200.	17725.	133
2121	0	65 4 1	1305	1							125.	11950.	134
2122	0	65 4 2	1305	1							225.	17875.	135
2117	0	65 4 3	1307	1							275.	17625.	136
2267	0	65 4 5	1307	1							925.	17850.	137
2263	0	65 4 7	130	1							175.	18150.	138
2269	0	65 4 7	1300	1							225.	17600.	139
2425	1	65 4 9	1300	1							150.	7000.	140
2265	0	65 4 9	1300	1							200.	17650.	141
2360	0	65 4 13	100	1							325.	10425.	142
2272	1	65 4 13	1200	1							250.	17850.	143
2272	2	65 4 13	1415	1							175.	16325.	144
2272	3	65 4 13	1530	1							225.	17475.	145
2272	4	65 4 13	1700	1							2825.	17875.	146
2272	5	65 4 13	1806	1							800.	17775.	147
2272	6	65 4 13	1921	1							525.	16025.	148
2272	7	65 4 13	2055	1							250.	17850.	149
2272	8	65 4 13	2210	1							225.	16250.	150
2272	9	65 4 13	2325	1							200.	18000.	151
2377	0	65 4 14	1301	1							525.	15000.	152
2378	0	65 4 15	1300	1							225.	15925.	153
2303	1	65 4 16	101	1							500.	15950.	154
2499	1	65 4 19	1300	1							250.	15500.	155
2504	1	65 4 20	100	1							200.	15000.	156
2505	1	65 4 20	1300	1							225.	17375.	157
2501	0	65 4 21	1300	1							175.	17400.	158
2502	1	65 4 21	1300	1							200.	17350.	159
2502	1	65 4 22	1300	1							350.	8475.	160

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2503	1	65 4 23	1300	1						1025.	15300.	161
2508	1	65 4 24	1300	1						150.	17375.	162
2652	1	65 4 26	1300	1						550.	17625.	163
2579	1	65 4 27	219	1						525.	17125.	164
2652	4	65 4 27	1600	1						275.	16725.	165
2652	5	65 4 27	1712	1						250.	16125.	166
2652	6	65 4 27	1822	1						225.	10450.	167
2652	7	65 4 27	1917	1						9700.	16775.	168
2652	9	65 4 27	2220	1						300.	15525.	169
2652	10	65 4 27	2314	1						325.	17925.	170
2575	1	65 4 28	1300	1						475.	17750.	171
2581	1	65 4 29	1100	1						4250.	17950.	172
2576	1	65 4 29	1300	1						275.	18375.	173
2804	1	65 5 4	1300	1						2150.	17150.	174
2805	1	65 5 5	1300	1						9050.	17250.	175
2826	1	65 5 7	1402	1						2850.	17200.	176
2666	1	65 5 9	219	1						175.	16350.	177
3121	1	65 5 9	59	1						200.	17125.	178
2936	1	65 5 10	1300	1						325.	16250.	179
2937	1	65 5 11	100	1						325.	16950.	180
2933	1	65 5 11	1300	1						325.	17175.	181
2938	1	65 5 12	115	1						375.	17050.	182
2939	1	65 5 13	100	1						325.	17925.	183
2948	1	65 5 14	124	1						7875.	15825.	184
2930	1	65 5 14	1402	1						850.	17525.	185
2930	3	65 5 14	1719	1						1500.	17300.	186
2930	4	65 5 14	1942	1						1275.	16525.	187
2930	5	65 5 14	2054	1						275.	17350.	188
2930	9	65 5 15	147	1						9025.	18325.	189
3114	1	65 5 17	1401	1						400.	16325.	190
3120	1	65 5 18	101	1						700.	14575.	191
3116	1	65 5 19	1537	1						1200.	14850.	192
3122	1	65 5 20	100	1						250.	15575.	193
3123	0	65 5 22	100	1						175.	16275.	194
3237	0	65 5 23	533	1						1350.	16425.	195
3238	1	65 5 23	1237	1						1775.	16025.	196
3239	1	65 5 23	1730	1						250.	16025.	197
3240	0	65 5 23	2329	1						175.	16725.	198
3258	0	65 5 24	100	1						1750.	16975.	199
3251	0	65 5 24	536	1						1425.	17125.	200

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3253	1	65 5 24	1731	1							8625.	16350.	201
3252	0	65 5 25	233	1							1875.	17125.	202
3260	0	65 5 25	400	1							300.	16300.	203
3264	0	65 5 25	754	1							4150.	17000.	204
3266	0	65 5 27	1390	1							1225.	11675.	205
3267	1	65 5 27	1436	1							225.	16300.	206
3268	0	65 5 28	100	1							325.	17100.	207
3269	0	65 5 28	1300	1							225.	17300.	208
3270	0	65 5 29	100	1							250.	16375.	209
3538	0	65 5 30	813	1							1300.	18075.	210
3539	0	65 5 30	1000	1							250.	16300.	211
3541	0	65 5 30	1147	1							2475.	16050.	212
3418	0	65 6 2	101	1							650.	12250.	213
3419	0	65 6 2	1300	1							175.	17325.	214
3445	0	65 6 3	800	1							225.	18050.	215
3527	0	65 6 3	1104	1							200.	18100.	216
3475	0	65 6 4	155	1							200.	16175.	217
3476	0	65 6 4	1341	1							200.	11725.	218
3477	0	65 6 5	100	1							200.	16950.	219
3526	0	65 6 6	1000	1							300.	18125.	220
3620	0	65 6 7	1300	1							1850.	17150.	221
3623	0	65 6 9	101	1							375.	11325.	222
3625	0	65 6 10	101	1							175.	15775.	223
3626	0	65 6 10	1116	1							4225.	16025.	224
3628	1	65 6 10	1300	1							225.	16900.	225
3627	0	65 6 11	100	1							400.	17000.	226
3629	0	65 6 12	100	1							250.	15750.	227
3813	1	65 6 14	1300	1							250.	16950.	228
3813	2	65 6 14	1415	1							225.	17100.	229
3813	3	65 6 14	1543	1							7175.	17250.	230
3813	4	65 6 14	1636	1							2025.	17200.	231
3813	5	65 6 14	1742	1							725.	16550.	232
3813	6	65 6 14	1856	1							2125.	16875.	233
3813	7	65 6 14	2000	1							1250.	17075.	234
3813	9	65 6 14	2316	1							1225.	9400.	235
3813	10	65 6 15	22	1							1000.	17275.	236
3823	0	65 6 15	1259	1							200.	16975.	237
3824	0	65 6 16	103	1							1250.	16725.	238
3825	0	65 6 16	1530	1							225.	17175.	239
3812	0	65 6 19	59	1							175.	17150.	240

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3915	0	65 6 21	1300	1							250.	17075.	241
3916	0	65 6 22	58	1							200.	17225.	242
3917	0	65 6 22	1530	1							350.	17025.	243
3918	0	65 6 23	120	1							325.	17425.	244
3919	0	65 6 23	1259	1							325.	12150.	245
3920	0	65 6 24	100	1							450.	16650.	246
3921	0	65 6 24	1300	1							350.	17050.	247
3922	0	65 6 25	100	1							650.	16300.	248
3923	0	65 6 25	1300	1							275.	17100.	249
4039	0	65 6 26	100	1							225.	17225.	250
4040	0	65 6 29	100	1							2325.	16975.	251
4041	0	65 6 29	200	1							175.	16925.	252
4037	0	65 6 29	1301	1							600.	17275.	253
4037	0	65 7 1	1300	1							250.	17150.	254
4037	1	65 7 2	1300	1							300.	17150.	255
4037	2	65 7 2	1410	1							175.	17325.	256
4037	3	65 7 2	1521	1							225.	17025.	257
4037	4	65 7 2	1630	1							225.	16200.	258
4037	5	65 7 2	1847	1							225.	16300.	259
4037	6	65 7 2	1901	1							625.	17075.	260
4223	0	65 7 7	1300	1							525.	17125.	261
4227	0	65 7 9	1300	1							250.	17125.	262
4228	0	65 7 10	59	1							175.	17025.	263
4370	0	65 7 13	100	1							275.	16400.	264
4345	0	65 7 13	159	1							175.	17175.	265
4364	0	65 7 13	1402	1							775.	11075.	266
4366	0	65 7 14	1300	1							250.	17050.	267
4371	0	65 7 16	1300	1							200.	17125.	268
4372	0	65 7 17	100	1							200.	16975.	269
4619	1	65 7 21	1630	1							5050.	16375.	270
4470	0	65 7 22	1306	1							2325.	16925.	271
4473	0	65 7 23	100	1							200.	17300.	272
4472	0	65 7 23	1301	1							200.	17025.	273
4691	0	65 7 26	1259	1							300.	14300.	274
4692	0	65 7 27	100	1							200.	17075.	275
4693	0	65 7 27	1300	1							4025.	17000.	276
4694	0	65 7 28	1100	1							300.	16950.	277
4695	0	65 7 28	1749	1							1375.	16425.	278
4696	0	65 7 28	2259	1							250.	17000.	279
4697	0	65 7 29	500	1							450.	17050.	280

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4678	1	65 7 29	1059	1						225.	11725.	241
4700	0	65 7 29	2300	1						300.	17250.	282
4701	0	65 7 30	259	1						175.	17075.	243
4702	1	65 7 30	515	1						250.	17000.	244
4703	0	65 7 30	800	1						275.	17075.	245
4704	0	65 7 30	1100	1						250.	17150.	246
4705	0	65 7 30	1307	1						450.	17300.	247
4703	1	65 8 2	1100	1						300.	17050.	248
4703	2	65 8 2	1300	1						250.	17175.	249
4704	0	65 8 3	100	1						475.	16975.	290
4705	0	65 8 3	1300	1						225.	17375.	291
4577	0	65 8 4	356	1						200.	17200.	292
4787	0	65 8 5	1404	1						775.	14900.	293
4790	0	65 8 6	100	1						475.	17175.	294
4792	1	65 8 7	170	1						325.	17150.	295
4719	0	65 8 9	1415	1						175.	17025.	296
5042	0	65 8 11	432	1						175.	17100.	297
4940	1	65 8 11	535	1						225.	17525.	298
5043	1	65 8 11	932	1						575.	17275.	299
5044	1	65 8 11	1233	1						875.	19000.	300
4793	1	65 8 11	1445	1						825.	17225.	301
4674	0	65 8 12	100	1						200.	16275.	302
4977	0	65 8 13	100	1						250.	16525.	303
4779	0	65 8 16	130	1						200.	17000.	304
5148	1	65 8 16	1140	1						175.	17600.	305
5091	0	65 8 16	1316	1						200.	15275.	306
5092	0	65 8 17	102	1						625.	10975.	307
5093	1	65 8 17	1301	1						400.	17075.	308
5094	1	65 8 18	101	1						275.	17050.	309
5095	1	65 8 18	1301	1						475.	17100.	310
5096	1	65 8 19	100	1						9200.	17200.	311
5101	1	65 8 19	800	1						225.	16275.	312
5102	1	65 8 19	1302	1						3050.	18075.	313
5103	1	65 8 19	1500	1						200.	15300.	314
5097	1	65 8 20	100	1						150.	17100.	315
5098	1	65 8 20	1301	1						425.	17100.	316
5253	1	65 8 21	1000	1						225.	16550.	317
5254	1	65 8 23	1140	1						200.	18250.	318
3955	0	65 8 23	2020	1						200.	17050.	319
5211	1	65 8 24	100	1						200.	16950.	320

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5212	1	65 8 24	1344	1							200.	13075.	321
5213	1	65 8 25	100	1							200.	15900.	322
5214	1	65 8 26	1324	1							200.	17050.	323
5215	1	65 8 27	1329	1							825.	17100.	324
5330	1	65 8 30	1300	1							175.	11775.	325
5331	1	65 8 31	100	1							225.	17125.	326
5332	1	65 8 31	1300	1							3000.	17025.	327
5333	1	65 9 1	100	1							275.	16800.	328
5334	1	65 9 1	1406	1							2325.	16475.	329
5356	1	65 9 2	59	1							200.	17025.	330
5336	1	65 9 2	1300	1							175.	16925.	331
5338	1	65 9 3	1300	1							200.	17000.	332
5338	2	65 9 3	1515	1							275.	17000.	333
5513	1	65 9 7	190	1							875.	17375.	334
5450	1	65 9 7	1403	1							675.	16075.	335
5453	1	65 9 10	100	1							700.	16800.	336
5457	1	65 9 10	1402	1							275.	17275.	337
5511	1	65 9 13	2100	1							225.	17300.	338
5511	2	65 9 13	2215	1							250.	17325.	339
5511	3	65 9 13	2330	1							250.	13250.	340
5511	4	65 9 14	45	1							175.	12500.	341
5511	5	65 9 14	200	1							275.	17150.	342
5511	6	65 9 14	315	1							200.	17000.	343
5511	7	65 9 14	430	1							200.	17700.	344
5511	8	65 9 14	545	1							175.	17150.	345
5511	9	65 9 14	700	1							175.	17200.	346
5511	10	65 9 14	815	1							200.	17100.	347
5510	1	65 9 15	100	1							250.	16000.	348
5517	1	65 9 16	100	1							200.	17000.	349
5514	1	65 9 16	1301	1							175.	17050.	350
5516	1	65 9 17	1300	1							225.	17225.	351
5768	1	65 9 20	100	1							3725.	15200.	352
5767	1	65 9 20	1300	1							200.	16450.	353
5767	1	65 9 21	1300	1							1125.	17125.	354
5771	1	65 9 22	1300	1							1600.	17050.	355
5772	1	65 9 23	100	1							225.	16225.	356
5773	1	65 9 23	1304	1							200.	10100.	357
5775	1	65 9 24	1300	1							200.	17125.	358
5770	1	65 9 25	236	1							200.	17125.	359
5916	1	65 9 27	1300	1									360

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5917	1	65 9 28	100	1						200.	15000.	361
5918	1	65 9 28	1300	1						150.	16850.	362
5918	2	65 9 28	1417	1						775.	16825.	363
5918	4	65 9 28	1957	1						225.	16300.	364
5918	5	65 9 28	2118	1						8650.	16000.	365
5918	6	65 9 28	2237	1						950.	16750.	366
5918	7	65 9 29	46	1						200.	15500.	367
5918	8	65 9 29	101	1						250.	15950.	368
5918	9	65 9 29	216	1						200.	12150.	369
5920	1	65 9 29	1300	1						175.	13250.	370
5922	1	65 9 30	1300	1						125.	17075.	371
5925	1	65 10 1	7	1						175.	15250.	372
5924	1	65 10 1	1300	1						175.	16425.	373
5923	1	65 10 2	121	1						175.	17225.	374
5991	1	65 10 4	1330	1						3875.	17125.	375
5993	1	65 10 5	100	1						200.	17175.	376
5994	1	65 10 5	1300	1						175.	16025.	377
5997	1	65 10 7	101	1						525.	17475.	378
5998	1	65 10 7	1300	1						250.	17600.	379
6172	1	65 10 8	1300	1						175.	17825.	380
6001	1	65 10 9	100	1						175.	17925.	381
6167	1	65 10 12	100	1						175.	17150.	382
6168	1	65 10 12	1459	1						200.	17300.	383
6169	1	65 10 13	100	1						250.	14000.	384
6170	1	65 10 13	1300	1						175.	16300.	385
6171	1	65 10 14	204	1						5800.	15800.	386
6258	1	65 10 19	115	1						225.	16825.	387
6174	1	65 10 19	1300	1						175.	17775.	388
6174	2	65 10 19	1415	1						150.	16000.	389
6176	3	65 10 19	1530	1						175.	15675.	390
6174	4	65 10 19	1645	1						6400.	17075.	391
6174	5	65 10 19	1800	1						225.	15000.	392
6174	6	65 10 19	1915	1						200.	17075.	393
6174	7	65 10 19	2010	1						150.	16000.	394
6174	8	65 10 19	2145	1						200.	16175.	395
6174	9	65 10 19	2300	1						175.	17625.	396
6174	10	65 10 20	15	1						2950.	16025.	397
6262	1	65 10 20	1327	1						125.	16125.	398
6264	1	65 10 22	100	1						150.	16025.	399
6265	1	65 10 22	1300	1						150.	17975.	400

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
6367	1	65 10 26	100	1							150.	18025.	401
6368	1	65 10 26	1302	1							125.	16375.	402
6369	1	65 10 27	100	1							150.	15975.	403
6370	1	65 10 27	1300	1							225.	16100.	404
6371	1	65 10 28	100	1							200.	16475.	405
6372	1	65 10 28	1300	1							250.	12000.	406
6373	1	65 10 29	100	1							175.	16350.	407
6374	1	65 10 29	1700	1							200.	16700.	408
6466	1	65 11 1	1314	1							4475.	16275.	409
6468	1	65 11 2	101	1							475.	14975.	410
6469	1	65 11 2	1300	1							150.	17725.	411
6470	1	65 11 3	100	1							175.	17225.	412
6504	1	65 11 3	1300	1							150.	17300.	413
6471	1	65 11 4	100	1							175.	17100.	414
6472	1	65 11 4	1300	1							2500.	16225.	415
6473	1	65 11 5	100	1							175.	17325.	416
6474	1	65 11 5	1300	1							150.	17150.	417
6475	1	65 11 6	100	1							175.	16200.	418
6607	1	65 11 9	1300	1							225.	16975.	419
6610	1	65 11 9	100	1							200.	17125.	420
6605	1	65 11 9	1300	1							175.	16350.	421
6508	1	65 11 10	1401	1							150.	16325.	422
6508	3	65 11 10	1515	1							200.	16475.	423
6508	4	65 11 10	1630	1							150.	16350.	424
6598	5	65 11 10	1745	1							200.	16775.	425
6578	6	65 11 10	1900	1							300.	17250.	426
6598	7	65 11 10	2115	1							175.	16100.	427
6578	8	65 11 10	2130	1							200.	16100.	428
6578	9	65 11 10	2245	1							175.	11350.	429
6508	10	65 11 11	145	1							175.	17200.	430
6609	1	65 11 12	1300	1							150.	16200.	431
6612	1	65 11 13	116	1							400.	16000.	432
6747	1	65 11 15	1327	1							8475.	17000.	433
6745	1	65 11 16	230	1							175.	16325.	434
6743	2	65 11 17	106	1							550.	16625.	435
6749	1	65 11 17	1300	1							225.	16450.	436
6744	2	65 11 19	1407	1							550.	16350.	437
6916	2	65 11 22	1414	1							2400.	10900.	438
6917	1	65 11 23	100	1							150.	12600.	439
6918	1	65 11 23	1300	1							150.	17525.	440

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 COPY 1 INPUT REEL NR 13125
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IFST NUMBER	HALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6919	1	65 11 24	100	1							175.	16175.	441
6920	1	65 11 24	1300	1							175.	16400.	442
6921	1	65 11 25	100	1							225.	13000.	443
6958	1	65 11 29	1300	1							125.	9000.	444
6959	1	65 11 30	100	1							5675.	14825.	445
6961	1	65 12 1	100	1							200.	9000.	446
6962	1	65 12 1	1300	1							1000.	7000.	447
6963	1	65 12 2	120	1							175.	17575.	448
6964	1	65 12 2	1300	1							150.	17275.	449
6965	1	65 12 3	100	1							175.	16000.	450
6966	1	65 12 3	1313	1							3975.	16100.	451
6969	1	65 12 4	1330	1							150.	13525.	452
6969	2	65 12 4	1530	1							200.	18175.	453
6969	3	65 12 4	1710	1							175.	18375.	454
7145	1	65 12 6	1315	1							200.	17225.	455
7146	1	65 12 7	100	1							175.	15900.	456
7147	1	65 12 7	1300	1							200.	18300.	457
7148	1	65 12 8	100	1							175.	17300.	458
7151	1	65 12 8	1302	1							250.	15400.	459
7149	1	65 12 9	1300	1							225.	16925.	460
7152	1	65 12 10	100	1							175.	16950.	461
7153	1	65 12 10	1500	1							250.	17050.	462
7253	1	65 12 12	854	1							200.	18025.	463
7253	2	65 12 12	1054	1							225.	18225.	464
7253	3	65 12 12	1234	1							175.	18150.	465
7286	1	65 12 14	59	1							175.	16575.	466
7291	1	65 12 15	100	1							200.	17525.	467
7333	1	65 12 15	736	1							175.	18250.	468
7333	3	65 12 15	1117	1							175.	8750.	469
7252	1	65 12 16	100	1							175.	17700.	470
7293	1	65 12 17	100	1							150.	16500.	471
7200	1	65 12 17	1301	1							175.	16475.	472
7294	1	65 12 18	100	1							175.	8750.	473
7358	1	65 12 21	100	1							175.	16600.	474
7360	1	65 12 22	100	1							150.	8750.	475
7361	1	65 12 22	1300	1							150.	8750.	476
7362	1	65 12 23	100	1							150.	8750.	477
7363	1	65 12 23	1336	1							175.	8750.	478
7416	1	65 12 27	1300	1							400.	8750.	479
7419	1	65 12 29	100	1							175.	17350.	480

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7420	1	65 12 29	1300	1							225.	15400.	481
7421	1	65 12 30	100	1							175.	16725.	482
3537	1	66 1 3	1347	1							175.	17575.	483
1661	1	66 1 4	101	1							375.	17400.	484
4241	1	66 1 4	1305	1							4375.	15425.	485
2837	1	66 1 5	1300	1							225.	17425.	486
7387	1	66 1 6	116	1							375.	16075.	487
3928	1	66 1 6	1300	1							250.	15275.	488
2250	1	66 1 7	100	1							200.	10000.	489
3260	1	66 1 8	101	1							175.	16375.	490
5543	1	66 1 10	1312	1							3800.	17525.	491
4578	1	66 1 11	100	1							3325.	16350.	492
3109	1	66 1 11	1372	1							150.	17125.	493
2014	1	66 1 12	100	1							175.	17400.	494
457	1	66 1 13	100	1							175.	17450.	495
1708	1	66 1 13	1300	1							175.	17750.	496
7110	1	66 1 14	101	1							425.	16225.	497
617	1	66 1 15	101	1							175.	14000.	498
8200	1	66 1 18	231	1							175.	9500.	499
6752	1	66 1 18	1300	1							150.	17075.	500
3656	1	66 1 19	100	1							175.	16650.	501
70	1	66 1 19	1300	1							150.	17825.	502
3886	1	66 1 20	101	1							175.	18175.	503
380	1	66 1 20	1300	1							175.	19050.	504
9220	1	66 1 21	206	1							175.	12450.	505
7936	1	66 1 22	100	1							175.	18300.	506
2400	1	66 1 24	1300	1							250.	17525.	507
4359	1	66 1 25	1320	1							175.	16175.	508
7149	1	66 1 26	100	1							375.	11475.	509
6512	1	66 1 26	1301	1							575.	9150.	510
5025	1	66 1 27	117	1							175.	14300.	511
9807	1	66 1 27	1318	1							200.	18425.	512
2238	1	66 1 28	100	1							150.	14075.	513
219	1	66 1 28	1300	1							175.	14775.	514
2247	1	66 1 29	135	1							175.	17900.	515
217	1	66 2 1	100	1							175.	15225.	516
3807	1	66 2 2	100	1							175.	17600.	517
5075	1	66 2 2	1300	1							150.	14000.	518
6514	1	66 2 3	100	1							225.	8000.	519
4983	1	66 2 3	1310	1									520

INPUT REEL NR 13125
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JIMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP COEF NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY COEF	START ALT	END ALT	FILE NUMBER
3425	1	66 2 4	100	1						175.	13575.	521
5264	1	66 2 4	1302	1						225.	10000.	522
5748	1	66 2 5	100	1						175.	13750.	523
2119	1	66 2 7	423	1						175.	18175.	524
2119	2	66 2 7	643	1						300.	18300.	525
2119	3	66 2 7	1137	1						200.	18450.	526
2119	4	66 2 7	2105	1						7250.	13150.	527
112	1	66 2 8	1305	1						175.	17325.	528
4877	1	66 2 10	1300	1						200.	17450.	529
1780	1	66 2 11	115	1						225.	17675.	530
3270	1	66 2 11	1300	1						225.	17600.	531
3535	1	66 2 12	100	1						175.	16550.	532
16	1	66 2 14	1300	1						150.	16275.	533
17	1	66 2 15	100	1						200.	17475.	534
4643	1	66 2 15	1300	1						175.	14200.	535
6410	1	66 2 16	1307	1						2425.	14275.	536
5175	1	66 2 17	100	1						150.	17700.	537
6	1	66 2 17	1300	1						175.	16750.	538
905	1	66 2 18	59	1						175.	11425.	539
2615	1	66 2 19	100	1						175.	12675.	540
5521	1	66 2 21	1517	1						5500.	15775.	541
6255	1	66 2 22	439	1						3025.	18200.	542
5222	1	66 2 22	931	1						400.	15850.	543
55	1	66 2 22	1715	1						3825.	18400.	544
4107	1	66 2 23	1338	1						175.	6625.	545
3037	1	66 2 24	509	1						175.	14975.	546
8840	1	66 2 24	1826	1						150.	16275.	547
4344	1	66 2 25	1715	1						175.	16800.	548
1500	1	66 2 25	2316	1						675.	16875.	549
1580	2	66 2 26	120	1						150.	13750.	550
1580	3	66 2 26	400	1						150.	15450.	551
1580	4	66 2 26	715	1						175.	17325.	552
1580	5	66 2 26	945	1						175.	14625.	553
4655	1	66 2 26	1619	1						175.	16575.	554
7632	1	66 2 28	445	1						175.	13675.	555
6139	1	66 2 28	630	1						200.	16775.	556
1001	1	66 3 1	59	1						200.	18100.	557
212	1	66 3 1	1300	1						200.	17450.	558
3570	1	66 3 2	100	1						150.	18175.	559
2175	1	66 3 2	1300	1						7800.	17825.	560

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4487	1	66 3 3	100	1							175.	17825.	561
4354	1	66 3 3	1303	1							1025.	16375.	562
3415	1	66 3 4	100	1							175.	17350.	563
459	1	66 3 5	100	1							10275.	18150.	564
4264	1	66 3 8	100	1							350.	18175.	565
517	1	66 3 8	1404	1							1500.	17500.	566
1996	1	66 3 9	122	1							275.	18250.	567
1853	1	66 3 10	101	1							9225.	17775.	568
1391	1	66 3 11	100	1							175.	17725.	569
1805	1	66 3 11	1512	1							250.	18150.	570
128	1	66 3 12	100	1							200.	17400.	571
127	1	66 3 14	1303	1							1000.	17450.	572
263	1	66 3 15	1036	1							150.	18225.	573
263	2	66 3 15	1150	1							175.	7000.	574
263	3	66 3 15	1330	1							200.	15300.	575
128	1	66 3 15	1600	1							225.	17775.	576
127	1	66 3 16	100	1							175.	17900.	577
6490	1	66 3 16	1336	1							200.	17575.	578
239	1	66 3 17	100	1							175.	18250.	579
201	1	66 3 17	1300	1							150.	17800.	580
343	1	66 3 18	100	1							175.	18000.	581
520	1	66 3 18	1300	1							175.	17625.	582
218	1	66 3 19	100	1							225.	11450.	583
899	1	66 3 21	1300	1							6150.	17375.	584
5033	1	66 3 22	1300	1							250.	17325.	585
2695	1	66 3 23	1547	1							200.	14025.	586
2381	1	66 3 23	2245	1							175.	15050.	587
174	1	66 3 24	100	1							175.	16250.	588
2227	1	66 3 24	1302	1							200.	15000.	589
5364	1	66 3 25	200	1							175.	17475.	590
5042	1	66 3 25	1300	1							200.	17600.	591
4371	1	66 3 26	1600	1							300.	16325.	592
4372	1	66 3 26	100	1							175.	17850.	593
4373	1	66 3 27	1700	1							325.	15350.	594
436	1	66 3 28	651	1							675.	13025.	595
436	2	66 3 28	1128	1							550.	15600.	596
436	3	66 3 28	1300	1							200.	10650.	597
436	4	66 3 28	1549	1							175.	16050.	598
436	5	66 3 28	1653	1							225.	16350.	600

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 JIMSPHERE DATA
 COPY 1 OUTPUT REEL NR 24289
 INPUT REEL NR 13125

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
436	6	66 3 28	1813	1							175.	14975.	601
3279	1	66 3 29	145	1							200.	17475.	602
3279	2	66 3 29	655	1							200.	15300.	603
3279	3	66 3 29	949	1							250.	9675.	604
3279	4	66 3 29	1134	1							300.	17375.	605
3279	5	66 3 29	1500	1							275.	14825.	606
325	1	66 3 29	2013	1							1175.	17350.	607
476	5	66 3 30	1532	1							175.	12600.	608
476	6	66 3 30	1642	1							200.	11550.	609
406	7	66 3 30	1752	1							225.	12850.	610
854	1	66 3 31	1800	1							150.	15775.	611
5861	1	66 4 1	139	1							150.	16725.	612
1979	1	66 4 1	1020	1							175.	18350.	613
829	1	66 4 1	1301	1							350.	18400.	614
7332	1	66 4 1	1831	1							150.	14450.	615
1979	2	66 4 1	2000	1							175.	13550.	616
2851	1	66 4 2	100	1							200.	12950.	617
375	1	66 4 2	1700	1							150.	14725.	618
574	1	66 4 3	1021	1							200.	17675.	619
574	2	66 4 3	1951	1							250.	11500.	620
2838	1	66 4 4	621	1							175.	18350.	621
2838	2	66 4 4	851	1							225.	18300.	622
2838	3	66 4 4	1014	1							250.	15550.	623
2838	4	66 4 4	1231	1							225.	16300.	624
1227	1	66 4 5	621	1							6450.	14050.	625
1227	2	66 4 5	849	1							275.	16950.	626
1227	3	66 4 5	1010	1							200.	15500.	627
1227	4	66 4 5	1228	1							200.	17425.	628
1227	5	66 4 5	1508	1							200.	16625.	629
1227	6	66 4 5	1619	1							250.	16575.	630
1227	7	66 4 5	1728	1							250.	17075.	631
3707	1	66 4 5	2125	1							175.	17325.	632
3707	2	66 4 5	2349	1							150.	15300.	633
3707	3	66 4 6	105	1							175.	12225.	634
3707	4	66 4 6	242	1							150.	13375.	635
3707	5	66 4 6	547	1							175.	13575.	636
4959	1	66 4 6	1300	1							200.	15725.	637
1036	1	66 4 6	1601	1							300.	13875.	638
1036	2	66 4 6	1925	1							225.	14250.	639
1016	3	66 4 6	2045	1							175.	14075.	640

INPUT REEL NR 13125
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JMWSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5810	1	66 4 7	955	1							175.	15400.	641
5810	2	66 4 7	1300	1							150.	17325.	642
5810	3	66 4 7	1800	1							175.	15975.	643
5810	4	66 4 7	1935	1							175.	16275.	644
5810	5	66 4 7	2100	1							175.	18650.	645
5810	6	66 4 8	112	1							150.	18750.	646
2130	1	66 4 8	605	1							175.	16100.	647
2130	2	66 4 8	835	1							175.	18625.	648
2130	3	66 4 8	955	1							175.	16350.	649
2130	4	66 4 8	1215	1							2275.	17175.	650
2130	5	66 4 8	1455	1							225.	16275.	651
2130	6	66 4 8	1607	1							200.	16900.	652
2130	7	66 4 8	1723	1							200.	17250.	653
2130	8	66 4 8	1945	1							150.	18425.	654
4880	1	66 4 9	100	1							150.	18325.	655
4916	1	66 4 11	1300	1							200.	16825.	656
2073	1	66 4 12	100	1							375.	17475.	657
4934	1	66 4 12	1300	1							175.	17500.	658
4882	1	66 4 13	100	1							2975.	17625.	659
1042	1	66 4 13	1301	1							125.	17425.	660
4947	1	66 4 14	100	1							200.	16825.	661
1114	1	66 4 15	100	1							175.	17450.	662
1096	1	66 4 15	1300	1							150.	17750.	663
4557	1	66 4 16	170	1							150.	18200.	664
297	1	66 4 18	1306	1							1350.	10800.	665
3778	1	66 4 19	103	1							5025.	17325.	666
522	1	66 4 19	1301	1							550.	9350.	667
2623	1	66 4 20	103	1							1250.	17725.	668
1914	1	66 4 20	1312	1							3850.	16800.	669
3376	1	66 4 21	100	1							2875.	16900.	670
2939	1	66 4 22	102	1							975.	17450.	671
749	1	66 4 22	1303	1							1125.	17200.	672
4962	1	66 4 23	103	1							1100.	15375.	673
5370	1	66 4 25	1300	1							150.	17750.	674
6463	1	66 4 26	100	1							150.	17250.	675
7755	1	66 4 26	1300	1							5925.	16350.	676
5683	1	66 4 27	100	1							150.	18500.	677
8472	1	66 4 27	1300	1							150.	17700.	678
6562	1	66 4 28	102	1							950.	18150.	679
8951	1	66 4 29	119	1							1600.	17125.	680

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL IYP CODE	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6601	1	66 4 30	100	1						175.	17325.	681
5048	1	66 5 2	1300	1						150.	17000.	682
5604	1	66 5 3	100	1						175.	14400.	683
6323	1	66 5 3	1300	1						200.	17200.	684
7576	1	66 5 4	100	1						175.	16450.	685
5051	1	66 5 4	1300	1						175.	17675.	686
5442	1	66 5 5	100	1						175.	17200.	687
6163	1	66 5 5	1304	1						1400.	17200.	688
6801	1	66 5 6	100	1						175.	17450.	689
5690	1	66 5 6	1300	1						200.	17225.	690
6409	1	66 5 7	106	1						150.	17325.	691
5547	1	66 5 12	110	1						175.	17375.	692
4181	1	66 5 12	1311	1						175.	13950.	693
5713	1	66 5 13	100	1						200.	17200.	694
8471	1	66 5 13	1300	1						300.	15675.	695
5743	1	66 5 14	125	1						175.	16325.	696
2548	1	66 5 16	1300	1						225.	17225.	697
4976	1	66 5 17	1015	1						200.	18400.	698
4976	2	66 5 17	1155	1						200.	12975.	699
4976	3	66 5 17	1335	1						225.	18475.	700
4109	1	66 5 18	130	1						150.	16300.	701
2395	1	66 5 18	1302	1						150.	17200.	702
2085	1	66 5 19	100	1						175.	15000.	703
3332	1	66 5 20	100	1						150.	17150.	704
2472	1	66 5 20	1300	1						150.	17925.	705
5121	1	66 5 23	1415	1						175.	17225.	706
5601	1	66 5 24	125	1						200.	16800.	707
464	1	66 5 26	100	1						175.	16725.	708
1860	1	66 5 26	1300	1						175.	16025.	709
2212	1	66 5 27	1300	1						150.	17200.	710
2446	1	66 5 28	100	1						175.	16975.	711
2440	1	66 5 29	2039	1						150.	17325.	712
2440	2	66 5 29	2339	1						175.	17300.	713
2440	3	66 5 30	240	1						175.	17225.	714
2440	4	66 5 30	440	1						175.	15425.	715
2440	5	66 5 30	640	1						175.	17200.	716
2440	6	66 5 30	840	1						175.	17375.	717
2440	7	66 5 30	1050	1						150.	15075.	718
2800	1	66 6 1	1019	1						175.	11575.	719
2800	2	66 6 1	1155	1						175.	18600.	720

INPUT REEL NR 13125
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JIMSPHRE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2800	3	66 6 1	1335	1							175.	7375.	721
2595	1	66 6 2	1300	1							150.	17700.	722
3378	1	66 6 3	100	1							175.	16975.	723
7349	1	66 6 3	715	1							225.	18625.	724
7349	2	66 6 3	902	1							2425.	18625.	725
7349	3	66 6 3	1035	1							175.	16025.	726
4936	1	66 6 4	100	1							175.	17100.	727
2841	1	66 6 6	1308	1							2225.	14025.	728
402	1	66 6 6	1653	1							1775.	13850.	729
402	2	66 6 6	2218	1							150.	14300.	730
402	3	66 6 6	2348	1							200.	17475.	731
402	4	66 6 7	303	1							200.	16950.	732
5077	1	66 6 7	1305	1							1800.	18000.	733
6585	1	66 6 8	100	1							1875.	15375.	734
7229	1	66 6 8	1304	1							1350.	17050.	735
5555	1	66 6 9	100	1							175.	17350.	736
7145	1	66 6 11	59	1							275.	17325.	737
674	1	66 6 13	1300	1							200.	17775.	738
585	1	66 6 15	1300	1							200.	13975.	739
638	1	66 6 16	100	1							175.	16850.	740
707	1	66 6 17	59	1							175.	16300.	741
605	1	66 6 18	201	1							175.	16275.	742
7797	1	66 6 20	1315	1							150.	17200.	743
2165	1	66 6 22	59	1							175.	16950.	744
1855	1	66 6 22	1300	1							200.	16975.	745
4845	1	66 6 24	100	1							175.	17125.	746
5084	1	66 6 24	1300	1							175.	17175.	747
4903	1	66 6 25	100	1							175.	17000.	748
833	1	66 6 28	100	1							150.	16675.	749
877	1	66 6 28	1300	1							150.	15975.	750
2178	1	66 6 29	1300	1							1700.	17025.	751
2222	1	66 6 30	115	1							175.	14000.	752
1276	1	66 7 1	172	1							775.	15725.	753
1142	1	66 7 3	1100	1							175.	16975.	754
1142	2	66 7 3	1700	1							225.	17325.	755
1142	3	66 7 3	2300	1							175.	16950.	756
1142	4	66 7 4	500	1							150.	16050.	757
1142	5	66 7 4	1100	1							150.	17125.	758
1142	6	66 7 4	1700	1							200.	16475.	759
1142	7	66 7 4	2331	1							1350.	16125.	760

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IFST NUMRP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1142	8	66 7 5	40	1							200.	15950.	761
1142	9	66 7 5	245	1							175.	15950.	762
1142	10	66 7 5	516	1							175.	17100.	763
1142	11	66 7 5	730	1							300.	17325.	764
1142	12	66 7 5	930	1							150.	15650.	765
1142	13	66 7 5	1030	1							225.	16075.	766
1142	14	66 7 5	1145	1							4500.	16025.	767
1142	15	66 7 5	1506	1							200.	16175.	768
723	1	66 7 6	146	1							175.	14250.	769
2372	1	66 7 6	1300	1							175.	17150.	770
701	1	66 7 7	100	1							150.	16900.	771
814	1	66 7 7	1306	1							2225.	18325.	772
5128	1	66 7 8	120	1							175.	17250.	773
2155	1	66 7 8	1300	1							8675.	17125.	774
2156	1	66 7 9	258	1							150.	16625.	775
5145	1	66 7 12	107	1							2300.	16225.	776
770	1	66 7 13	130	1							150.	16600.	777
7421	1	66 7 13	1700	1							125.	11300.	778
7421	2	66 7 13	1810	1							125.	9175.	779
1544	1	66 7 15	190	1							175.	17150.	780
3097	1	66 7 15	1300	1							150.	17300.	781
2417	1	66 7 16	105	1							175.	16875.	782
4019	2	66 7 18	1835	1							125.	14200.	783
4019	3	66 7 18	2050	1							175.	8300.	784
794	1	66 7 19	100	1							175.	16875.	785
837	1	66 7 19	1300	1							200.	16700.	786
1130	1	66 7 20	100	1							175.	16925.	787
1210	1	66 7 20	1316	1							225.	14175.	788
2332	1	66 7 21	100	1							175.	16500.	789
3579	1	66 7 21	1302	1							875.	17250.	790
2020	1	66 7 22	1300	1							200.	17175.	791
2064	1	66 7 23	100	1							175.	16550.	792
805	1	66 7 26	100	1							175.	16850.	793
1103	1	66 7 26	1300	1							175.	17125.	794
2596	1	66 7 28	115	1							150.	14725.	795
1823	1	66 7 28	1300	1							200.	17200.	796
4907	1	66 7 29	100	1							175.	16950.	797
845	1	66 7 29	1502	1							700.	17175.	798
5155	1	66 7 30	105	1							200.	16525.	799
7431	1	66 8 2	1300	1							125.	17275.	800

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5384	1	66 8 3	1333	1							150.	17200.	801
6093	1	66 8 4	144	1							800.	15200.	802
1124	1	66 8 5	300	1							150.	16700.	803
4806	1	66 8 5	1520	1							200.	17425.	804
3895	1	66 8 5	300	1							175.	17150.	805
7373	2	66 8 8	346	1							150.	17125.	806
7323	1	66 8 8	646	1							175.	17000.	807
2758	1	66 8 9	370	1							175.	12950.	808
7863	3	66 8 9	803	1							100.	13500.	809
7863	1	66 8 9	1073	1							175.	15450.	810
7863	2	66 8 9	1533	1							125.	17150.	811
5192	1	66 8 10	300	1							175.	17150.	812
2263	1	66 8 10	1040	1							200.	18075.	813
2263	2	66 8 10	1410	1							125.	14500.	814
2263	3	66 8 10	1540	1							400.	17375.	815
2263	4	66 8 10	1941	1							5075.	17275.	816
3618	1	66 8 11	1815	1							325.	17375.	817
5459	1	66 8 13	3	1							5275.	13400.	818
7057	1	66 8 15	1518	1							6025.	17125.	819
5364	1	66 8 18	259	1							175.	17500.	820
4951	1	66 8 19	100	1							1675.	8275.	821
4846	1	66 8 19	310	1							3350.	13950.	822
896	1	66 8 20	304	1							4925.	16900.	823
6385	1	66 8 23	1500	1							200.	16650.	824
4427	1	66 8 24	1715	1							100.	17600.	825
4427	2	66 8 25	330	1							50.	16975.	826
4427	4	66 8 25	605	1							225.	9675.	827
4427	7	66 8 25	1430	1							275.	17725.	828
4427	8	66 8 25	1933	1							5350.	14025.	829
8567	1	66 8 27	100	1							200.	16950.	830
1234	1	66 8 29	1325	1							175.	17200.	831
1235	1	66 8 30	104	1							1475.	10975.	832
1240	1	66 8 30	1300	1							200.	16475.	833
1242	1	66 8 31	145	1							150.	17225.	834
1243	1	66 8 31	1301	1							225.	17525.	835
1244	1	66 9 1	100	1							175.	16900.	836
1246	1	66 9 2	59	1							150.	16900.	837
1248	1	66 9 3	100	1							150.	16950.	838
1564	1	66 9 6	1300	1							100.	17150.	839
1554	1	66 9 6	1400	1							250.	16900.	840

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALINITY CODE	START ALT	END ALT	FILE NUMBER
1554	2	66 9 6	1610	1							125.	11400.	841
1566	1	66 9 7	100	1							100.	15450.	842
1567	1	66 9 8	215	1							175.	17025.	843
1569	1	66 9 9	100	1							125.	16900.	844
1560	3	66 9 10	1015	1							100.	17275.	845
1560	2	66 9 12	903	1							175.	8475.	846
1560	4	66 9 12	1004	1							450.	15825.	847
1560	5	66 9 12	1105	1							100.	5575.	848
1560	6	66 9 12	1315	1							200.	9375.	849
1653	1	66 9 13	59	1							125.	16950.	850
1813	1	66 9 13	1300	1							200.	16975.	851
8193	1	66 9 14	100	1							150.	16750.	852
3698	1	66 9 14	1300	1							200.	17325.	853
2183	1	66 9 15	1746	1							300.	17425.	854
2183	2	66 9 15	2046	1							175.	15700.	855
2183	3	66 9 15	2354	1							225.	15875.	856
2183	4	66 9 16	146	1							150.	17275.	857
2183	5	66 9 16	415	1							100.	17100.	858
2183	6	66 9 16	546	1							175.	12000.	859
2183	7	66 9 16	806	1							200.	14650.	860
2183	8	66 9 16	906	1							200.	16300.	861
2183	9	66 9 16	1015	1							200.	12025.	862
4009	1	66 9 16	1301	1							425.	17325.	863
1790	1	66 9 19	1300	1							175.	17200.	864
3736	1	66 9 21	100	1							100.	17100.	865
3974	1	66 9 21	1300	1							200.	16900.	866
4078	1	66 9 22	170	1							125.	17275.	867
4167	1	66 9 22	1300	1							250.	17700.	868
4231	1	66 9 23	100	1							175.	17450.	869
4459	1	66 9 23	1300	1							225.	17325.	870
4635	1	66 9 24	59	1							100.	17225.	871
5508	1	66 9 26	100	1							75.	17150.	872
4724	1	66 9 26	1300	1							125.	13000.	873
2767	1	66 9 28	1302	1							7675.	16550.	874
7113	1	66 9 29	170	1							125.	17300.	875
7746	1	66 9 29	1300	1							100.	17725.	876
7978	1	66 9 30	100	1							150.	17200.	877
8357	1	66 9 30	1300	1							150.	17150.	878
8944	1	66 10 1	100	1							200.	16950.	879
9211	1	66 10 3	1300	1							225.	17100.	880

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7499	1	66 10 4	100	1							150.	17100.	881
6694	1	66 10 4	1300	1							125.	15425.	882
6610	1	66 10 5	102	1							925.	16950.	883
5538	1	66 10 5	1300	1							225.	17150.	884
2893	1	66 10 6	100	1							175.	16975.	885
6778	1	66 10 6	1300	1							200.	17225.	886
4313	1	66 10 7	59	1							125.	17075.	887
3674	1	66 10 7	1300	1							250.	10575.	888
3514	1	66 10 10	100	1							100.	17075.	889
1957	1	66 10 11	10	1							175.	16800.	890
1962	1	66 10 12	100	1							125.	17350.	891
1778	1	66 10 12	1371	1							550.	12525.	892
1964	1	66 10 13	100	1							4350.	17050.	893
1980	1	66 10 13	1300	1							100.	17175.	894
1969	1	66 10 14	100	1							125.	17075.	895
1971	1	66 10 15	100	1							150.	9300.	896
2491	1	66 10 18	100	1							100.	16975.	897
3101	1	66 10 18	1300	1							200.	17150.	898
2751	1	66 10 19	100	1							175.	16850.	899
2878	1	66 10 19	1300	1							125.	17175.	900
5167	1	66 10 20	100	1							75.	17050.	901
5636	1	66 10 20	1300	1							100.	17150.	902
7151	1	66 10 21	100	1							175.	17225.	903
3067	1	66 10 24	1700	1							175.	17675.	904
3069	2	66 10 24	2000	1							200.	17300.	905
3059	3	66 10 24	2300	1							250.	17275.	906
3069	4	66 10 25	100	1							150.	17300.	907
3069	5	66 10 25	230	1							175.	11375.	908
3069	6	66 10 25	500	1							175.	9525.	909
3067	7	66 10 25	650	1							125.	17325.	910
3069	8	66 10 25	811	1							175.	13175.	911
3069	9	66 10 25	903	1							100.	17250.	912
6476	2	66 10 25	2000	1							100.	16675.	913
6476	3	66 10 25	2300	1							175.	17550.	914
6476	5	66 10 26	230	1							200.	17500.	915
6476	6	66 10 26	500	1							125.	17600.	916
6476	7	66 10 26	650	1							150.	16350.	917
6476	8	66 10 26	755	1							175.	16375.	918
6476	9	66 10 26	910	1							1025.	14500.	919
6476	10	66 10 26	1127	1							200.	17575.	920

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7269	1	66 10 27	1300	1							200.	17800.	921
7741	1	66 10 28	100	1							6975.	17300.	922
8701	1	66 10 28	1300	1							200.	17875.	923
4574	1	66 10 29	100	1							175.	17325.	924
5314	1	66 11 1	100	1							100.	17450.	925
5356	1	66 11 1	1300	1							150.	17925.	926
5470	1	66 11 2	100	1							125.	17650.	927
5501	1	66 11 2	1300	1							150.	16000.	928
5535	1	66 11 3	100	1							200.	14025.	929
6110	1	66 11 4	100	1							125.	17800.	930
6306	1	66 11 4	1300	1							175.	14450.	931
7459	1	66 11 5	100	1							100.	17025.	932
8044	1	66 11 6	1425	1							300.	14375.	933
4044	2	66 11 6	1851	1							8875.	17675.	934
4044	3	66 11 6	2021	1							225.	17700.	935
4044	4	66 11 6	2336	1							100.	17775.	936
3183	1	66 11 7	1300	1							125.	17575.	937
6664	1	66 11 7	1802	1							100.	16150.	938
3158	1	66 11 8	314	1							4550.	13950.	939
5231	1	66 11 8	1300	1							200.	17575.	940
3164	1	66 11 9	100	1							3375.	16775.	941
8104	1	66 11 10	1300	1							3175.	17200.	942
4747	1	66 11 11	59	1							150.	17025.	943
3191	1	66 11 11	1528	1							1550.	17550.	944
3191	2	66 11 11	1703	1							175.	16425.	945
3191	3	66 11 11	1919	1							325.	7825.	946
4016	1	66 11 15	100	1							200.	14325.	947
9476	1	66 11 15	300	1							9250.	15600.	948
5723	1	66 11 16	59	1							100.	16900.	949
8094	1	66 11 17	103	1							1250.	16900.	950
3202	1	66 11 18	101	1							300.	16850.	951
3635	1	66 11 19	101	1							125.	17050.	952
7054	1	66 11 21	1303	1							350.	10150.	953
7109	1	66 11 22	100	1							100.	17375.	954
6346	1	66 11 22	1312	1							150.	16050.	955
7147	1	66 11 23	101	1							150.	17300.	956
7620	1	66 11 23	1300	1							150.	17325.	957
8019	1	66 11 24	100	1							100.	17075.	958
8704	1	66 11 26	100	1							100.	17150.	959
7035	1	66 11 29	100	1							50.	12450.	960

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
8056	1	66 11 29	1306	1							100.	16725.	961
9023	1	66 11 30	102	1							750.	14100.	962
3996	1	66 12 1	100	1							125.	16725.	963
4186	1	66 12 1	1300	1							100.	17975.	964
4510	1	66 12 2	101	1							500.	17300.	965
4661	1	66 12 2	1300	1							125.	17450.	966
5573	1	66 12 3	15	1							125.	17175.	967
7691	1	66 12 5	1302	1							200.	14250.	968
7693	1	66 12 6	100	1							100.	14100.	969
8437	1	66 12 6	1621	1							4200.	17475.	970
8437	2	66 12 6	2142	1							2925.	17475.	971
8437	3	66 12 6	2324	1							3550.	17325.	972
8437	4	66 12 7	227	1							100.	17200.	973
7696	1	66 12 7	1300	1							300.	17250.	974
7700	1	66 12 8	1	1							125.	16825.	975
7701	1	66 12 8	1300	1							200.	17050.	976
7748	1	66 12 9	100	1							100.	16925.	977
7749	1	66 12 9	1300	1							175.	17000.	978
7747	1	66 12 10	100	1							50.	17125.	979
5217	1	66 12 12	1300	1							150.	17650.	980
5483	1	66 12 13	1300	1							150.	17700.	981
6117	1	66 12 14	1300	1							200.	18025.	982
6236	1	66 12 15	100	1							75.	15675.	983
6318	1	66 12 15	1300	1							300.	17975.	984
6358	1	66 12 16	100	1							50.	15975.	985
3515	1	66 12 20	1404	1							1125.	15175.	986
3623	1	66 12 23	1317	1							2750.	17750.	987
3715	1	66 12 27	1304	1							1275.	7475.	988
3721	1	66 12 28	1416	1							5325.	13000.	989
3726	1	56 12 30	1314	1							4800.	12425.	990
6428	1	67 1 3	1302	1							350.	18225.	991
4720	1	67 1 5	1301	1							575.	12750.	992
5040	1	67 1 9	1300	1							200.	17625.	993
5118	1	67 1 10	3	1							925.	17200.	994
5274	1	67 1 10	1303	1							225.	16925.	995
7889	1	67 1 11	100	1							125.	12375.	996
8240	1	67 1 11	1300	1							200.	14350.	997
1134	1	67 1 12	1300	1							175.	17575.	998
1173	1	67 1 13	143	1							1325.	15850.	999
1212	1	67 1 13	1300	1							200.	17475.	1000

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SEPIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4059	1	67 1 14	100	1						650.	17700.	1001
24	1	67 1 16	1300	1						300.	18125.	1002
101	1	67 1 17	9	1						3075.	17675.	1003
337	1	67 1 17	1301	1						10025.	17450.	1004
2811	1	67 1 18	120	1						200.	17575.	1005
6208	1	67 1 18	1001	1						500.	18350.	1006
6208	2	67 1 18	1200	1						100.	17125.	1007
719	1	67 1 19	104	1						1425.	17650.	1008
1271	1	67 1 19	1302	1						100.	17850.	1009
1352	1	67 1 20	101	1						550.	16300.	1010
1933	1	67 1 20	1300	1						100.	18050.	1011
2373	1	67 1 21	100	1						175.	17175.	1012
5027	1	67 1 23	1300	1						225.	16900.	1013
3537	1	67 1 24	100	1						175.	14000.	1014
5205	1	67 1 24	1300	1						100.	17725.	1015
3065	1	67 1 25	122	1						150.	14400.	1016
5614	1	67 1 25	1300	1						150.	17325.	1017
2908	1	67 1 26	106	1						2950.	16525.	1018
6235	1	67 1 26	1300	1						125.	17550.	1019
2611	1	67 1 27	100	1						175.	17400.	1020
7411	1	67 1 27	1300	1						200.	17425.	1021
2443	1	67 1 28	120	1						150.	16850.	1022
29	1	67 1 30	1300	1						200.	17975.	1023
111	1	67 1 31	100	1						125.	17825.	1024
220	1	67 1 31	1302	1						175.	17500.	1025
366	1	67 2 1	100	1						125.	17350.	1026
1197	1	67 2 1	1300	1						175.	17750.	1027
1314	1	67 2 2	100	1						125.	16975.	1028
1624	1	67 2 2	1300	1						225.	12000.	1029
2174	1	67 2 3	100	1						125.	17400.	1030
1924	1	67 2 3	300	1						150.	17350.	1031
1925	1	67 2 3	535	1						550.	8925.	1032
1926	1	67 2 3	800	1						2325.	16650.	1033
1927	1	67 2 3	900	1						100.	17675.	1034
1306	1	67 2 3	1435	1						175.	16550.	1035
1928	1	67 2 3	1700	1						150.	17075.	1036
1307	1	67 2 3	1900	1						200.	17075.	1037
1308	1	67 2 3	2101	1						500.	17775.	1038
1930	1	67 2 3	2235	1						100.	15700.	1039
1309	1	67 2 4	30	1						150.	16275.	1040

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7328	1	67 2 4	230	1							125.	17775.	1041
7329	1	67 2 4	438	1							2600.	16475.	1042
7330	1	67 2 4	630	1							100.	17025.	1043
4654	1	67 2 4	1517	1							125.	13125.	1044
4654	2	67 2 4	2047	1							125.	18000.	1045
4654	3	67 2 4	2219	1							775.	16000.	1046
4654	4	67 2 5	132	1							5525.	15325.	1047
5470	1	67 2 6	1300	1							125.	16000.	1048
2812	1	67 2 7	100	1							150.	16550.	1049
4772	1	67 2 7	1300	1							125.	18075.	1050
5494	1	67 2 8	120	1							150.	17225.	1051
6823	1	67 2 8	1301	1							125.	17000.	1052
3070	1	67 2 9	100	1							125.	14400.	1053
2050	1	67 2 10	100	1							150.	16025.	1054
2602	1	67 2 10	1300	1							125.	17150.	1055
5206	1	67 2 13	1301	1							125.	15550.	1056
5513	1	67 2 14	130	1							150.	13075.	1057
5829	1	67 2 14	1300	1							125.	17725.	1058
6153	1	67 2 15	112	1							3925.	17325.	1059
6254	1	67 2 15	1300	1							175.	17425.	1060
6934	1	67 2 16	100	1							100.	9000.	1061
7378	1	67 2 16	1300	1							150.	19225.	1062
7564	1	67 2 17	1300	1							275.	10075.	1063
6535	1	67 2 17	1732	1							625.	17950.	1064
8280	1	67 2 18	100	1							100.	17525.	1065
7190	1	67 2 20	1300	1							200.	17800.	1066
7191	1	67 2 20	2330	1							8400.	17875.	1067
7192	1	67 2 21	1300	1							200.	16250.	1068
7196	1	67 2 23	1300	1							125.	12000.	1069
7198	1	67 2 24	1340	1							125.	7350.	1070
7198	4	67 2 24	1612	1							100.	12425.	1071
7198	5	67 2 24	1745	1							250.	15250.	1072
2952	1	67 2 27	730	1							125.	16525.	1073
2951	1	67 2 27	1301	1							150.	17900.	1074
2954	1	67 2 28	830	1							125.	16800.	1075
2753	1	67 2 28	1300	1							100.	16200.	1076
2529	1	67 3 1	936	1							125.	17075.	1077
2955	1	67 3 1	1300	1							100.	16375.	1078
320	1	67 3 2	845	1							1900.	10400.	1079
2956	1	67 3 2	900	1							125.	17900.	1080

RUN DATE FEB 23 1979

JIMSHERE DATA

COPY 1 INPUT REEL NR 13125
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT.	END ALT.	FILE NUMBER
2759	1	67 3 3	1302	1							125.	17300.	10A1
2950	1	67 3 4	900	1							125.	17375.	10A2
2599	1	67 3 6	1300	1							100.	16225.	10A3
4259	1	67 3 7	900	1							100.	16600.	10A4
3603	1	67 3 7	1300	1							125.	17525.	10A5
3616	1	67 3 8	100	1							125.	13625.	10A6
4238	1	67 3 9	104	1							1650.	17375.	10A7
4256	1	67 3 9	1300	1							125.	16375.	10A8
6607	1	67 3 9	2145	1							100.	15150.	10A9
2756	1	67 3 10	100	1							175.	16975.	10A9
2825	1	67 3 10	1300	1							125.	17525.	10A9
2986	1	67 3 11	100	1							6525.	15575.	10A2
7417	1	67 3 13	1300	1							175.	17375.	10A3
5476	1	67 3 13	2330	1							350.	17525.	10A4
7333	1	67 3 14	1300	1							200.	17225.	10A5
7595	1	67 3 15	100	1							150.	17075.	10A6
5067	1	67 3 15	1445	1							225.	17500.	10A7
7273	1	67 3 16	100	1							175.	12450.	10A8
1543	1	67 3 16	1300	1							200.	17550.	10A9
6759	1	67 3 17	100	1							125.	15175.	11A0
7116	1	67 3 17	1300	1							175.	16675.	11A1
A684	1	67 3 18	100	1							150.	16050.	11A2
6982	1	67 3 20	1650	1							3275.	16775.	11A3
7005	1	67 3 21	100	1							100.	17275.	11A4
6425	1	67 3 21	1300	1							9450.	17300.	11A5
5256	1	67 3 22	1300	1							100.	12125.	11A6
3308	1	67 3 23	1303	1							100.	17200.	11A7
4278	1	67 3 24	100	1							100.	17525.	11A8
5270	1	67 3 24	1300	1							125.	17425.	11A9
5284	1	67 3 25	125	1							100.	16900.	11A0
6662	1	67 3 27	1304	1							1400.	17175.	11A1
6664	1	67 3 28	103	1							1050.	16700.	11A2
6666	1	67 3 28	1300	1							1200.	17025.	11A3
6668	1	67 3 29	130	1							6475.	14825.	11A4
6670	1	67 3 29	1416	1							175.	15800.	11A5
6672	1	67 3 30	100	1							500.	17000.	11A6
6674	1	67 3 30	1300	1							100.	17325.	11A7
6663	1	67 3 31	100	1							625.	17025.	11A8
6665	1	67 3 31	1300	1							125.	17100.	11A9
6667	1	67 4 1	100	1							50.	17175.	11A0

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1419	1	67 4 3	1300	1						175.	17375.	1121
1411	1	67 4 5	1301	1						175.	17100.	1122
2740	1	67 4 5	1642	1						600.	17225.	1123
2740	2	67 4 5	2210	1						125.	16950.	1124
2740	3	67 4 5	2340	1						100.	16975.	1125
2740	4	67 4 6	338	1						100.	16975.	1126
2347	1	67 4 6	1300	1						200.	17275.	1127
2348	1	67 4 7	103	1						800.	17150.	1128
2349	1	67 4 7	1300	1						100.	17175.	1129
2350	1	67 4 8	140	1						125.	16850.	1130
4878	1	67 4 10	1300	1						125.	17025.	1131
4880	1	67 4 11	150	1						7025.	17050.	1132
4882	1	67 4 11	1300	1						125.	17525.	1133
4884	1	67 4 12	100	1						425.	17000.	1134
4879	1	67 4 12	1300	1						125.	17050.	1135
7004	1	67 4 13	1300	1						950.	17100.	1136
4315	1	67 4 16	1214	1						325.	17175.	1137
4315	2	67 4 16	1514	1						200.	17175.	1138
4315	3	67 4 16	1814	1						200.	17150.	1139
4315	4	67 4 16	2014	1						200.	16550.	1140
4315	5	67 4 16	2214	1						200.	17300.	1141
4315	6	67 4 17	15	1						175.	17075.	1142
4315	7	67 4 17	200	1						125.	16150.	1143
4315	8	67 4 17	300	1						100.	16175.	1144
4315	9	67 4 17	400	1						125.	14525.	1145
4315	10	67 4 17	721	1						100.	16725.	1146
3806	1	67 4 18	100	1						125.	16475.	1147
4881	1	67 4 18	1400	1						125.	17225.	1148
4881	2	67 4 18	1402	1						1375.	10025.	1149
4881	3	67 4 18	1535	1						325.	17300.	1150
4881	4	67 4 18	1535	1						1400.	17550.	1151
4881	5	67 4 18	1705	1						100.	16550.	1152
4881	6	67 4 18	1705	1						1000.	16550.	1153
4881	7	67 4 18	1820	1						125.	16325.	1154
4881	8	67 4 18	1820	1						1275.	13275.	1155
4881	9	67 4 18	1925	1						150.	16475.	1156
4881	10	67 4 18	1925	1						1025.	9825.	1157
4881	11	67 4 18	2030	1						125.	12600.	1158
4881	12	67 4 18	2030	1						1100.	16550.	1159
4881	13	67 4 18	2135	1						100.	15850.	1160

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 13125
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4891	14	67 4 18	2135	1							1100.	16375.	1161
4881	15	67 4 18	2240	1							100.	16275.	1162
4338	1	67 4 19	1300	1							125.	17200.	1163
4377	1	67 4 19	2300	1							125.	17425.	1164
4452	1	67 4 20	1500	1							900.	17625.	1165
4468	1	67 4 20	2300	1							100.	17175.	1166
4553	1	67 4 21	1300	1							100.	17025.	1167
4576	1	67 4 21	2300	1							100.	17225.	1168
3401	1	67 4 24	1320	1							200.	17875.	1169
3404	1	67 4 25	1300	1							175.	17475.	1170
2412	1	67 4 26	1300	1							175.	17500.	1171
3413	1	67 4 27	104	1							3825.	17725.	1172
3416	1	67 4 28	101	1							125.	16500.	1173
3418	1	67 4 28	1300	1							200.	18075.	1174
3420	1	67 4 29	100	1							75.	17825.	1175
4044	1	67 5 1	1300	1							125.	17200.	1176
3445	1	67 5 2	100	1							300.	16950.	1177
4558	1	67 5 2	1300	1							100.	16225.	1178
959	1	67 5 3	1300	1							100.	17075.	1179
7056	1	67 5 4	1235	1							175.	17600.	1180
7056	2	67 5 4	1805	1							150.	17100.	1181
7056	3	67 5 4	1936	1							125.	14100.	1182
7056	4	67 5 4	2240	1							125.	17100.	1183
2276	1	67 5 5	1301	1							475.	16400.	1184
5017	1	67 5 6	100	1							125.	17050.	1185
5960	1	67 5 8	1200	1							100.	17175.	1186
6090	1	67 5 9	1200	1							100.	16325.	1187
8480	1	67 5 10	1	1							100.	17625.	1188
6636	1	67 5 10	1201	1							500.	17875.	1189
6676	1	67 5 11	1	1							150.	17525.	1190
8864	1	67 5 11	1201	1							650.	16500.	1191
9020	1	67 5 12	1	1							150.	17200.	1192
8981	1	67 5 12	1200	1							125.	17150.	1193
9042	1	67 5 13	1	1							100.	16175.	1194
7850	1	67 5 15	1200	1							125.	17000.	1195
8517	1	67 5 16	2	1							350.	16900.	1196
8734	1	67 5 16	1200	1							150.	17250.	1197
8786	1	67 5 17	1	1							125.	17450.	1198
8841	1	67 5 17	1204	1							1275.	17525.	1199
8914	1	67 5 18	1	1							125.	17700.	1200

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JMWSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
8942	1	67 5 18	1202	1							775.	17400.	1201
8955	1	67 5 19	1202	1							825.	17225.	1202
9120	1	67 5 20	5	1							1425.	17150.	1203
1847	1	67 5 22	1200	1							125.	17225.	1204
278	1	67 5 23	1	1							100.	17400.	1205
3175	1	67 5 23	1200	1							100.	17975.	1206
6A88	1	67 5 24	1	1							125.	17300.	1207
8037	1	67 5 24	1201	1							125.	16325.	1208
9224	1	67 5 25	1	1							100.	17425.	1209
4A87	1	67 5 25	1200	1							100.	11950.	1210
457	1	67 5 26	1200	1							100.	13575.	1211
1949	1	67 5 27	1	1							125.	17250.	1212
1167	1	67 5 29	1	1							100.	17075.	1213
1145	1	67 5 29	1200	1							100.	17250.	1214
1168	1	67 5 31	1300	1							125.	17000.	1215
1170	1	57 6 1	1	1							125.	17025.	1216
1162	1	67 6 1	1200	1							125.	17225.	1217
1171	1	67 6 2	1	1							125.	15425.	1218
1172	1	67 6 2	1200	1							100.	16550.	1219
1174	1	67 6 3	2	1							375.	17150.	1220
966	1	67 6 6	1	1							125.	17175.	1221
967	1	67 6 6	1200	1							150.	17075.	1222
968	1	67 6 7	1	1							125.	17125.	1223
969	1	67 6 7	1201	1							175.	13200.	1224
970	1	67 6 8	1	1							100.	16900.	1225
971	1	67 6 8	1200	1							175.	17125.	1226
972	1	67 6 9	5	1							125.	17100.	1227
973	1	67 6 9	1200	1							175.	17000.	1228
974	1	67 6 9	2320	1							200.	16525.	1229
9953	1	67 6 13	6	1							2025.	17000.	1230
4464	1	67 6 13	1202	1							125.	17175.	1231
1297	1	67 6 13	1947	1							1775.	16950.	1232
1297	2	67 6 14	117	1							9725.	16675.	1233
1297	3	67 6 14	247	1							125.	16725.	1234
1297	4	67 6 14	616	1							125.	17025.	1235
9993	1	67 6 14	1200	1							225.	16950.	1236
3356	1	67 6 16	1231	1							9700.	16700.	1237
3198	1	67 6 17	1	1							75.	17075.	1238
241	1	67 6 19	1248	1							100.	16875.	1239
242	1	67 6 20	1	1							125.	16800.	1240

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 13125
OUTPUT REEL NR 24289

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CONF NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMRFR
243	1	67 6 20	1200	1						6525.	15450.	1241
246	1	67 6 21	1200	1						3025.	16650.	1242
247	1	67 6 22	1	1						100.	17100.	1243
248	1	67 6 22	1200	1						1025.	17050.	1244
4520	1	67 6 26	1200	1						125.	10525.	1245
536	1	67 6 27	1	1						100.	16500.	1246
5840	1	67 6 27	1200	1						125.	17600.	1247
2807	1	67 6 28	1	1						125.	17175.	1248
455	1	67 6 28	1200	1						125.	16925.	1249
7803	1	67 6 29	1	1						100.	17350.	1250
5435	1	67 6 30	1200	1						250.	17175.	1251
8103	1	67 7 1	1	1						125.	17125.	1252
6708	1	67 7 6	1200	1						175.	9000.	1253
9407	1	67 7 7	2	1						6150.	17125.	1254
3068	1	67 7 10	1200	1						100.	17300.	1255
3531	1	67 7 11	1	1						125.	17200.	1256
1903	1	67 7 11	1251	1						100.	16325.	1257
107	1	67 7 12	1	1						75.	16125.	1258
4000	1	67 7 12	300	1						100.	12500.	1259
4000	2	67 7 12	507	1						2050.	17050.	1260
4000	3	67 7 12	701	1						125.	17050.	1261
4000	4	67 7 12	900	1						125.	17075.	1262
4000	5	67 7 12	1100	1						125.	16200.	1263
4000	6	67 7 12	1300	1						175.	17225.	1264
4000	7	67 7 12	1430	1						100.	17300.	1265
252	1	67 7 12	1704	1						125.	14275.	1266
252	5	67 7 12	2004	1						125.	17275.	1267
252	2	67 7 12	2304	1						125.	17250.	1268
252	3	67 7 13	104	1						100.	16750.	1269
252	6	67 7 13	504	1						125.	17125.	1270
3035	1	67 7 13	1754	1						150.	17025.	1271
3035	2	67 7 13	2153	1						125.	12600.	1272
3035	3	67 7 13	2353	1						125.	17100.	1273
3035	4	67 7 14	153	1						75.	17475.	1274
3035	5	67 7 14	407	1						125.	16475.	1275
3035	6	67 7 14	553	1						125.	13000.	1276
3035	7	67 7 14	1208	1						225.	17000.	1277
3035	0	67 7 15	1	1						50.	17175.	1278
2451	0	67 7 17	1240	1						125.	17000.	1279
2494	0	67 7 18	1	1						75.	17000.	1280

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UIMSHERE DATA

COPY 1 INPUT REEL NR 13125
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT.	END ALT	FILE NUMBER
3224	0	67 7 18	1200	1						125.	17025.	1281
3268	U	67 7 19	1	1						175.	16275.	1282
3305	0	67 7 20	1	1						125.	17175.	1283
2605	1	67 7 21	1412	1						1225.	15775.	1284
2605	2	67 7 21	1412	1						1450.	15750.	1285
2605	3	67 7 21	1608	1						75.	16825.	1286
2605	4	67 7 21	1611	1						1250.	17100.	1287
2605	5	67 7 21	1745	1						75.	16675.	1288
2605	7	67 7 21	1945	1						50.	18500.	1289
2605	9	67 7 21	2115	1						300.	18000.	1290
2605	12	67 7 21	2246	1						375.	14225.	1291
2605	14	67 7 22	16	1						450.	16975.	1292
2605	16	67 7 22	145	1						360.	16800.	1293
23	1	67 7 24	1200	1						250.	17150.	1294
23	3	67 7 24	1640	1						175.	17125.	1295
23	4	67 7 24	1800	1						175.	14550.	1296
23	5	67 7 24	1930	1						100.	13800.	1297
107	0	67 7 25	1	1						125.	16975.	1298
148	0	67 7 25	1200	1						175.	16925.	1299
337	0	67 7 26	1200	1						175.	16425.	1300
420	0	67 7 27	1	1						125.	13200.	1301
579	0	67 7 28	1	1						125.	18375.	1302
659	0	67 7 28	1200	1						175.	17000.	1303
737	0	67 7 29	120	1						125.	17075.	1304
98	1	67 8 1	1009	1						150.	17125.	1305
98	2	67 8 1	1542	1						125.	17100.	1306
98	4	67 8 1	1753	1						100.	16000.	1307
98	5	67 8 1	2248	1						125.	17200.	1308
8304	0	67 8 3	1	1						75.	15325.	1309
92	2	67 8 3	1200	1						150.	17225.	1310
8304	1	67 8 4	7	1						125.	17100.	1311
92	3	67 8 4	1200	1						150.	16325.	1312
8304	2	67 8 5	1	1						125.	16600.	1313
92	4	67 8 7	1200	1						2350.	17225.	1314
8304	3	67 8 8	1	1						100.	17125.	1315
92	5	67 8 8	1202	1						100.	15425.	1316
8304	4	67 8 9	1	1						75.	17150.	1317
92	6	67 8 9	1200	1						125.	17175.	1318
8304	5	67 8 10	1	1						100.	17225.	1319
92	7	67 8 10	1201	1						125.	17125.	1320

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JIMSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	HAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
A304	6	67 8 11	1	1							100.	17225.	1321
92	8	67 8 11	1200	1							100.	17375.	1322
P304	8	67 8 12	1	1							125.	17100.	1323
A304	7	67 8 15	1	1							100.	17075.	1324
92	11	67 8 16	1	1							100.	17175.	1325
A304	11	67 8 16	1200	1							175.	16975.	1326
92	10	67 8 17	1	1							6425.	17200.	1327
A304	9	67 8 18	37	1							2550.	17175.	1328
92	12	67 8 19	1200	1							200.	16600.	1329
3140	9	67 8 19	1335	1							210.	17150.	1330
92	0	67 8 21	5	1							1450.	12450.	1331
3559	13	67 8 21	1300	1							850.	16925.	1332
3561	0	67 8 22	7	1							1850.	17100.	1333
3542	0	67 8 23	1201	1							125.	17000.	1334
3563	0	67 8 24	1	1							100.	16350.	1335
3566	0	67 8 24	1200	1							1700.	13200.	1336
3567	0	67 8 25	0	1							100.	17050.	1337
3568	0	67 8 25	1205	1							1400.	17025.	1338
7519	0	67 8 26	1	1							100.	17200.	1339
3171	0	67 8 28	1203	1							200.	16225.	1340
1378	0	67 8 30	1201	1							675.	17000.	1341
4113	0	67 8 31	1	1							100.	17425.	1342
2247	0	67 9 1	1200	1							100.	17025.	1343
2122	0	67 9 1	1	1							125.	17225.	1344
5129	0	67 9 2	1	1							100.	17025.	1345
6804	1	67 9 5	1206	1							100.	17325.	1346
6806	0	67 9 6	1	1							1275.	16350.	1347
6094	2	67 9 6	1250	1							100.	16425.	1348
6653	1	67 9 6	1930	1							150.	17025.	1349
6653	2	67 9 6	2130	1							125.	15750.	1350
6653	4	67 9 6	2332	1							50.	17125.	1351
6653	3	67 9 7	130	1							775.	17300.	1352
6653	5	67 9 7	330	1							100.	13075.	1353
6653	6	67 9 7	530	1							125.	17075.	1354
6653	7	67 9 7	730	1							100.	17175.	1355
6653	8	67 9 7	930	1							125.	17100.	1356
6653	9	67 9 7	1130	1							100.	17100.	1357
5638	1	67 9 7	1340	1							175.	17025.	1358
5638	2	67 9 7	1640	1							225.	16525.	1359
											175.	16750.	1360

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 13125
OUTPUT REEL NR 24289

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1ST NUMER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6896	0	67 9 9	1	1							100.	17100.	1361
4439	0	67 9 13	1	1							125.	17075.	1362
4305	2	67 9 14	120	1							125.	17150.	1363
3650	1	67 9 14	1201	1							125.	17050.	1364
3650	2	67 9 14	1330	1							125.	17000.	1365
3650	3	67 9 14	1500	1							75.	17050.	1366
3650	4	67 9 14	1630	1							75.	17150.	1367
3650	5	67 9 14	1800	1							100.	16600.	1368
3650	6	67 9 14	1930	1							100.	17200.	1369
848	0	67 9 15	1	1							125.	17125.	1370
4761	1	67 9 15	1200	1							150.	17225.	1371
4761	2	67 9 15	1330	1							100.	18075.	1372
4761	3	67 9 15	1501	1							475.	17250.	1373
4761	4	67 9 15	1630	1							100.	17275.	1374
4761	5	67 9 15	1800	1							100.	17200.	1375
4761	6	67 9 15	1938	1							2375.	17250.	1376
1632	0	67 9 16	1	1							100.	17300.	1377
2289	1	67 9 18	1200	1							125.	17050.	1378
4543	1	67 9 19	12	1							3625.	17125.	1379
2289	2	67 9 19	1340	1							125.	16725.	1380
4543	2	67 9 20	130	1							125.	17400.	1381
4543	3	67 9 21	130	1							125.	17300.	1382
2289	4	67 9 22	1200	1							125.	17050.	1383
6553	5	67 9 23	1	1							275.	17100.	1384
6200	1	67 9 25	1200	1							200.	17000.	1385
5321	2	67 9 26	1	1							50.	17200.	1386
6290	2	67 9 26	1200	1							200.	17350.	1387
5321	1	67 9 27	1	1							50.	17100.	1388
6200	3	67 9 27	1200	1							225.	17125.	1389
6290	4	67 9 28	1200	1							200.	11175.	1390
7090	4	67 10 2	1200	1							75.	17300.	1391
9475	6	67 10 3	120	1							100.	17150.	1392
7090	5	67 10 3	1200	1							100.	16775.	1393
9475	7	67 10 4	115	1							100.	17125.	1394
7551	3	67 10 4	1253	1							175.	17100.	1395
7551	1	67 10 4	1921	1							225.	17075.	1396
9475	3	67 10 5	130	1							5150.	16150.	1397
9475	4	67 10 6	3	1							500.	16775.	1398
7090	3	67 10 6	1200	1							6550.	16725.	1399
2573	1	67 10 9	1201	1							125.	16975.	1400

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 JIMSPHERE DATA
 COPY 1 INPUT REEL NR 13125
 COPY 1 OUTPUT REEL NR 24289

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
0124	3	67 10 10	58	1						100.	17625.	1401
1964	1	67 10 11	1145	1						100.	7750.	1402
8470	1	67 10 11	2130	1						100.	16600.	1403
7403	1	67 10 12	1131	1						400.	16925.	1404
5297	1	67 10 12	1809	1						100.	17750.	1405
1709	1	67 10 13	605	1						100.	17200.	1406
1709	2	67 10 13	1126	1						100.	17175.	1407
0124	1	67 10 14	15	1						200.	7100.	1408
2350	1	67 10 16	1200	1						175.	17175.	1409
8748	1	67 10 16	1333	1						1100.	17025.	1410
8748	2	67 10 16	1504	1						1700.	17250.	1411
8748	3	67 10 16	1630	1						175.	17100.	1412
8748	4	67 10 16	1800	1						175.	17150.	1413
8748	5	67 10 16	1930	1						125.	17175.	1414
8748	6	67 10 16	2104	1						150.	17100.	1415
2358	2	67 10 17	1200	1						175.	7025.	1416
3055	1	67 10 18	1200	1						125.	17375.	1417
2358	3	67 10 18	1200	1						175.	17650.	1418
3055	2	67 10 19	1	1						75.	14450.	1419
2350	4	67 10 19	1200	1						175.	17775.	1420
2358	5	67 10 20	1200	1						200.	17325.	1421
5034	1	67 10 23	1208	1						125.	14900.	1422
7924	1	67 10 24	1	1						50.	17575.	1423
5034	2	67 10 24	1200	1						100.	16400.	1424
7924	2	67 10 25	1	1						100.	17325.	1425
5034	3	67 10 25	1430	1						100.	15550.	1426
7924	3	67 10 26	1	1						75.	16500.	1427
5034	4	67 10 26	1200	1						200.	17275.	1428
7924	4	67 10 27	1	1						150.	17200.	1429
5034	5	67 10 27	1201	1						550.	17150.	1430
7924	5	67 10 28	1	1						125.	17275.	1431
1023	1	67 10 30	1300	1						100.	17225.	1432
6700	1	67 10 31	100	1						4300.	17200.	1433
1023	2	67 10 31	1300	1						1500.	17075.	1434
6700	2	67 11 1	100	1						100.	17150.	1435
1023	3	67 11 1	1850	1						100.	17025.	1436
1023	4	67 11 2	1300	1						75.	16600.	1437
6700	4	67 11 3	100	1						100.	16875.	1438
982	1	67 11 3	1335	1						125.	18025.	1439
982	2	67 11 3	1912	1						100.	16000.	1440

INPUT REEL NR 13125
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JIMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
982	4	67 11 3	2036	1							175.	17400.	1441
982	3	67 11 3	2148	1							125.	8025.	1442
6780	5	67 11 4	100	1							100.	17650.	1443
4205	1	67 11 4	1338	1							125.	18175.	1444
4205	2	67 11 4	1912	1							675.	17875.	1445
4205	3	67 11 4	2034	1							50.	16100.	1446
4859	1	67 11 5	1334	1							50.	17700.	1447
1222	11	67 11 5	1913	1							650.	12775.	1448
4859	3	67 11 5	2035	1							200.	17825.	1449
4859	4	67 11 5	2351	1							100.	17775.	1450
7112	1	67 11 7	1300	1							325.	18775.	1451
7112	2	67 11 7	2005	1							100.	12425.	1452
6940	1	67 11 8	100	1							50.	17925.	1453
6700	2	67 11 8	700	1							50.	17875.	1454
7063	1	67 11 8	1445	1							100.	17875.	1455
7063	2	67 11 8	2103	1							100.	16625.	1456
7063	3	67 11 9	29	1							50.	16650.	1457
7063	4	67 11 9	159	1							100.	16400.	1458
7063	5	67 11 9	401	1							100.	16500.	1459
7063	6	67 11 9	530	1							125.	16150.	1460
7063	7	67 11 9	635	1							100.	16625.	1461
7063	8	67 11 9	805	1							150.	15950.	1462
7063	9	67 11 9	915	1							125.	16225.	1463
7063	11	67 11 9	1215	1							100.	16350.	1464
3248	1	67 11 9	1739	1							175.	11800.	1465
2272	1	67 11 13	1300	1							100.	17425.	1466
5851	1	67 11 14	100	1							125.	17475.	1467
5272	0	67 11 14	1300	1							125.	12375.	1468
3670	2	67 11 14	1600	1							100.	17850.	1469
3670	4	67 11 14	1900	1							225.	18000.	1470
5851	2	67 11 15	115	1							100.	18150.	1471
5851	3	67 11 16	100	1							125.	17675.	1472
9272	3	67 11 16	1301	1							125.	17225.	1473
5851	4	67 11 17	102	1							725.	17725.	1474
9272	4	67 11 17	1300	1							175.	16550.	1475
6715	1	67 11 20	119	1							75.	17650.	1476
5851	5	67 11 20	1301	1							125.	17475.	1477
7081	1	67 11 21	100	1							100.	17600.	1478
6715	2	67 11 21	1300	1							100.	17600.	1479
7081	2	67 11 22	100	1							50.	17875.	1480

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7081	3	67 11 23	100	1							100.	17250.	1481
6715	4	67 11 24	1300	1							200.	12675.	1482
7081	4	67 11 25	100	1							125.	17675.	1483
6661	1	67 11 27	1302	1							225.	17475.	1484
1646	1	67 11 28	100	1							200.	17650.	1485
6661	2	67 11 28	1300	1							175.	18825.	1486
1646	2	67 11 29	100	1							125.	17825.	1487
6661	3	67 11 29	1300	1							175.	17625.	1488
1646	3	67 11 30	102	1							725.	17500.	1489
6661	4	67 11 30	1300	1							175.	17625.	1490
6661	5	67 12 1	1304	1							1625.	17750.	1491
1646	5	67 12 2	143	1							2100.	17525.	1492
8122	1	67 12 5	115	1							5150.	17375.	1493
8055	2	67 12 5	1620	1							6275.	17250.	1494
8122	2	67 12 6	200	1							5300.	17250.	1495
8055	3	67 12 6	1300	1							125.	17150.	1496
8122	3	67 12 7	108	1							2725.	17275.	1497
8065	4	67 12 7	1300	1							125.	17550.	1498
8122	4	67 12 8	100	1							75.	17200.	1499
1222	8	67 12 9	100	1							125.	15975.	1500
2051	1	67 12 11	1300	1							100.	17800.	1501
2051	2	67 12 11	1302	1							950.	9025.	1502
2051	3	67 12 12	1300	1							125.	7700.	1503
1234	1	67 12 13	101	1							700.	8175.	1504
8065	5	67 12 13	1300	1							125.	17775.	1505
2051	4	67 12 14	1300	1							225.	17075.	1506
3234	2	67 12 15	116	1							375.	8800.	1507
1234	4	67 12 16	100	1							75.	16625.	1508
1790	2	67 12 18	1300	1							200.	17275.	1509
1760	2	67 12 18	1300	1							150.	13000.	1510
593	1	67 12 18	1430	1							175.	17250.	1511
593	2	67 12 18	1600	1							200.	17200.	1512
593	3	67 12 18	1730	1							175.	16525.	1513
593	4	67 12 18	1900	1							200.	7075.	1514
593	5	67 12 18	2030	1							100.	17275.	1515
593	6	67 12 18	2200	1							100.	16500.	1516
593	6	67 12 18	2345	1							125.	17200.	1517
1772	3	67 12 19	100	1							75.	17650.	1518
1790	1	67 12 19	1300	1							175.	16600.	1519
1772	1	67 12 20	100	1							100.	17400.	1520

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1790	3	67 12 20	1300	1							250.	13975.	1521
1790	5	67 12 21	1300	1							8625.	16825.	1522
1790	5	67 12 21	1312	1							4050.	17075.	1523
1772	5	67 12 22	100	1							125.	12775.	1524
1772	4	67 12 22	200	1							125.	17200.	1525
1790	7	67 12 22	1300	1							625.	9175.	1526
1772	6	67 12 26	215	1							100.	17475.	1527
3310	1	67 12 26	1322	1							575.	14400.	1528
117	5	67 12 27	100	1							175.	17625.	1529
3310	3	67 12 27	1300	1							100.	17450.	1530
3370	2	67 12 28	100	1							125.	16425.	1531
3310	2	67 12 28	1300	1							125.	16525.	1532
2310	1	67 12 28	1300	1							225.	13000.	1533
3377	3	67 12 29	100	1							125.	15725.	1534
3310	4	67 12 29	1300	1							100.	16150.	1535
3370	4	67 12 30	100	1							100.	18200.	1536
1443	2	68 1 3	100	1							100.	16375.	1537
3008	1	68 1 3	1645	1							4525.	17350.	1538
1443	1	68 1 4	100	1							100.	17225.	1539
1443	3	68 1 5	100	1							125.	17750.	1540
3008	2	68 1 5	1340	1							100.	17700.	1541
1222	10	68 1 6	100	1							100.	17525.	1542
117	9	68 1 8	100	1							50.	17050.	1543
1222	7	68 1 8	1300	1							175.	16000.	1544
1222	1	68 1 8	1300	1							3800.	16375.	1545
117	4	68 1 9	100	1							50.	17250.	1546
1222	6	68 1 9	1302	1							925.	17250.	1547
1300	3	68 1 10	100	1							300.	16375.	1548
1222	12	68 1 10	1300	1							200.	17550.	1549
117	6	68 1 11	100	1							125.	17725.	1550
1222	9	68 1 11	1300	1							175.	16475.	1551
117	7	68 1 12	233	1							1475.	17225.	1552
1226	6	68 1 12	1301	1							425.	17175.	1553
117	1	68 1 16	100	1							125.	16150.	1554
117	11	68 1 16	1300	1							100.	17100.	1555
117	10	68 1 17	1303	1							100.	18075.	1556
117	8	68 1 18	1300	1							100.	17425.	1557
117	2	68 1 18	2330	1							75.	8000.	1558
R419	1	68 1 20	1059	1							150.	17750.	1559
R419	2	68 1 20	1900	1							100.	18000.	1560

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
R419	3	68 1 21	1300	1						75.	16200.	1561
R419	4	68 1 21	2300	1						150.	17550.	1562
R419	5	68 1 22	220	1						75.	17425.	1563
R419	6	68 1 22	530	1						125.	17650.	1564
R419	7	68 1 22	730	1						75.	16350.	1565
R419	9	68 1 22	1030	1						125.	17625.	1566
R419	8	68 1 22	1330	1						100.	17550.	1567
R419	10	68 1 22	1531	1						100.	16075.	1568
R419	11	68 1 22	2050	1						950.	16275.	1569
R419	12	68 1 22	2303	1						100.	17325.	1570
1131	6	68 1 23	1300	1						250.	17525.	1571
1131	2	68 1 24	103	1						625.	17825.	1572
1131	3	68 1 24	1300	1						100.	15550.	1573
1131	5	68 1 24	1301	1						425.	15750.	1574
R426	5	68 1 25	1302	1						100.	18675.	1575
1131	4	68 1 26	100	1						900.	17050.	1576
1131	3	68 1 26	1300	1						100.	17400.	1577
1131	2	68 1 27	100	1						100.	16450.	1578
1131	1	68 1 27	1300	1						100.	17275.	1580
R426	2	68 1 29	1345	1						175.	13225.	1581
R426	9	68 1 30	100	1						1075.	15625.	1582
6830	1	68 1 30	1300	1						50.	16625.	1583
R426	1	68 1 30	1300	1						175.	16400.	1584
R426	3	68 1 31	1300	1						200.	17475.	1585
R426	4	68 1 31	1300	1						3975.	17175.	1586
R426	8	68 2 1	1300	1						275.	17350.	1587
R426	6	68 2 1	1302	1						725.	16600.	1588
6830	3	68 2 2	100	1						125.	16400.	1589
R426	7	68 2 2	1300	1						175.	17175.	1590
6830	2	68 2 3	100	1						125.	17450.	1591
7065	1	68 2 5	15	1						6800.	17875.	1592
2780	2	68 2 5	1303	1						1050.	18125.	1593
2780	3	68 2 5	1308	1						2250.	17825.	1594
1817	2	68 2 6	15	1						125.	16275.	1595
2780	7	68 2 6	1308	1						2225.	16600.	1596
2780	5	68 2 7	1300	1						175.	17250.	1597
2780	1	68 2 7	1304	1						1450.	18650.	1598
1817	1	68 2 8	100	1						50.	16725.	1599
2780	4	68 2 8	1300	1						100.	12000.	1600

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2700	8	68 2 8	1300	1							375.	12150.	1601
1617	4	68 2 9	100	1							125.	15000.	1602
2740	9	68 2 9	1331	1							125.	16700.	1603
2700	10	68 2 9	1332	1							475.	17000.	1604
6656	5	68 2 12	1325	1							100.	10000.	1605
6456	1	68 2 13	100	1							125.	16775.	1606
6656	2	68 2 13	1300	1							100.	18525.	1607
6656	4	68 2 13	1300	1							3100.	17375.	1608
7442	4	68 2 14	300	1							100.	18275.	1609
7442	6	68 2 14	600	1							100.	18275.	1610
7442	7	68 2 14	729	1							50.	16725.	1611
6656	1	68 2 14	1300	1							100.	13000.	1612
6656	3	68 2 14	1300	1							175.	16950.	1613
7742	2	68 2 14	1600	1							100.	13000.	1614
7442	3	68 2 14	1730	1							125.	13000.	1615
7442	5	68 2 14	2030	1							400.	14000.	1616
6466	3	68 2 15	100	1							125.	13975.	1617
6466	5	68 2 16	100	1							100.	13475.	1618
6456	8	68 2 16	1305	1							100.	18175.	1619
6656	7	68 2 16	1308	1							100.	15525.	1620
6466	4	68 2 17	100	1							1125.	18150.	1621
7612	1	68 2 19	1347	1							125.	16000.	1622
8030	3	68 2 20	100	1							2525.	11000.	1623
7612	2	68 2 20	1300	1							100.	12500.	1624
8030	2	68 2 21	101	1							150.	16950.	1625
7612	4	68 2 21	1302	1							3425.	17850.	1626
8030	1	68 2 22	100	1							175.	18425.	1627
7612	3	68 2 23	1300	1							200.	15550.	1628
8030	4	68 2 24	2320	1							200.	14150.	1629
1460	1	68 2 26	1300	1							125.	16250.	1630
1460	2	68 2 26	1300	1							150.	18275.	1631
2810	16	68 2 27	130	1							300.	19275.	1632
2810	9	68 2 27	1400	1							125.	17750.	1633
2810	2	68 2 27	1531	1							100.	17575.	1634
2810	11	68 2 27	1700	1							375.	18250.	1635
2810	12	68 2 27	1930	1							100.	17000.	1636
2810	4	68 2 27	1931	1							100.	14000.	1637
2810	13	68 2 27	2100	1							475.	14000.	1638
2810	5	68 2 27	2103	1							125.	15100.	1639
											1000.	14600.	1640

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IFST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR COORD NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2810	14	68 2 27	2230	1						50.	17150.	1641
2810	15	68 2 27	2358	1						75.	12475.	1642
2810	8	68 2 28	131	1						700.	12000.	1643
1460	2	68 2 28	1300	1						325.	17475.	1644
1460	3	68 2 28	1300	1						175.	18075.	1645
2105	1	68 2 29	59	1						50.	17450.	1646
1460	4	68 2 29	1300	1						125.	11000.	1647
1460	5	68 2 29	1300	1						2075.	13475.	1648
1460	6	68 3 1	1300	1						650.	11500.	1649
1460	7	68 3 1	1300	1						100.	10700.	1650
2105	4	68 3 2	100	1						50.	12450.	1651
3064	2	68 3 4	206	1						225.	10375.	1652
3064	1	68 3 4	735	1						125.	13400.	1653
3064	4	68 3 4	906	1						100.	13025.	1654
3064	3	68 3 4	1322	1						75.	13150.	1655
1454	2	68 3 5	100	1						125.	15125.	1656
1454	1	68 3 5	1300	1						375.	18200.	1657
2105	3	68 3 5	1300	1						100.	18350.	1658
2015	5	68 3 6	100	1						100.	17000.	1659
1454	3	68 3 6	1300	1						200.	10550.	1660
1454	5	68 3 6	1300	1						100.	14250.	1661
2015	8	68 3 7	100	1						100.	12750.	1662
1454	6	68 3 7	1300	1						125.	18075.	1663
1454	4	68 3 7	1303	1						1050.	17225.	1664
2107	7	68 3 8	45	1						125.	17775.	1665
1454	7	68 3 8	1305	1						2525.	18000.	1666
2105	6	68 3 9	111	1						2050.	17425.	1667
2688	7	68 3 11	1301	1						200.	16850.	1668
2688	5	68 3 11	1317	1						5500.	17425.	1669
3322	2	68 3 12	101	1						650.	13000.	1670
2688	1	68 3 12	1300	1						200.	18750.	1671
2688	6	68 3 12	1302	1						1025.	14075.	1672
2688	2	68 3 13	1301	1						575.	19050.	1673
2688	4	68 3 14	1300	1						350.	17475.	1674
2688	8	68 3 15	1300	1						1400.	17525.	1675
2688	1	68 3 15	1300	1						150.	17500.	1676
3322	3	68 3 16	100	1						100.	17225.	1677
2944	1	68 3 18	1300	1						125.	17750.	1678
3062	1	68 3 19	100	1						200.	17550.	1679
2676	1	68 3 19	1300	1						100.	17400.	1680

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 JMWSPHERE DATA
 COPY 1 INPUT REEL NR 13125
 OUTPUT REEL NR 24279

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2426	2	68 3 19	1300	1							300.	17650.	1681
2460	1	68 3 20	100	1							100.	17300.	1682
2272	1	68 3 20	1300	1							125.	17250.	1683
2272	2	68 3 20	1300	1							175.	17250.	1684
2550	1	68 3 21	100	1							100.	17175.	1685
2890	1	68 3 21	1300	1							125.	17175.	1686
2990	2	68 3 21	1302	1							975.	16875.	1687
2026	1	68 3 22	100	1							100.	17475.	1688
3224	1	68 3 22	1300	1							100.	17400.	1689
3224	2	68 3 23	1300	1							225.	17425.	1690
1239	1	68 3 25	1301	1							425.	17550.	1691
2835	1	68 3 26	106	1							2275.	16550.	1692
3460	1	68 3 26	1302	1							725.	10475.	1693
3445	2	68 3 28	1311	1							3750.	11150.	1694
4190	1	68 3 29	136	1							2175.	17700.	1695
4346	2	68 3 29	1300	1							7775.	17850.	1696
7203	3	68 4 2	1300	1							175.	17425.	1697
7203	4	68 4 3	133	1							1025.	17350.	1698
7203	1	68 4 3	1305	1							1925.	16625.	1699
9133	9	68 4 3	1607	1							2075.	16575.	1700
9133	6	68 4 4	134	1							1350.	16675.	1701
9133	7	68 4 4	406	1							1750.	16850.	1702
9133	2	68 4 4	603	1							1100.	16525.	1703
9133	4	68 4 4	800	1							175.	16675.	1704
9133	1	68 4 4	1210	1							125.	16500.	1705
9133	5	68 4 4	1300	1							125.	15550.	1706
4264	1	68 4 5	231	1							375.	17175.	1707
4898	1	68 4 5	1301	1							150.	17175.	1708
3634	1	68 4 7	100	1							125.	17225.	1709
3225	1	68 4 9	115	1							6100.	17125.	1710
2424	1	68 4 9	1304	1							8700.	17175.	1711
2590	1	68 4 10	100	1							175.	17200.	1712
2106	1	68 4 10	1300	1							125.	17625.	1713
1464	1	68 4 11	100	1							75.	17450.	1714
7228	1	68 4 11	1300	1							150.	17050.	1715
814	1	68 4 12	101	1							575.	8675.	1716
90	1	68 4 12	1259	1							125.	17550.	1717
914	1	68 4 13	100	1							100.	16200.	1718
3228	1	68 4 16	100	1							100.	17500.	1719
3869	1	68 4 17	100	1							100.	17350.	1720

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4023	1	68 4 17	1300	1							175.	17100.	1721
4266	1	68 4 18	201	1							500.	9050.	1722
4427	1	68 4 18	1300	1							200.	17675.	1723
810	1	68 4 19	1300	1							175.	17450.	1724
1058	1	68 4 20	1300	1							125.	16900.	1725
2423	1	68 4 22	1331	1							550.	7600.	1726
3612	1	68 4 23	100	1							125.	17425.	1727
2430	1	68 4 23	1322	1							8850.	18000.	1728
1550	1	68 4 24	108	1							9325.	17700.	1729
1459	1	68 4 25	100	1							125.	17025.	1730
2024	1	68 4 25	1301	1							400.	16200.	1731
3071	1	68 4 26	100	1							125.	17875.	1732
3458	1	68 4 26	1710	1							3900.	15875.	1733
7208	1	68 4 29	1200	1							125.	17925.	1734
6413	1	68 4 30	1	1							125.	17775.	1735
6657	1	68 4 30	1200	1							125.	14500.	1736
5858	1	68 5 1	2	1							100.	15500.	1737
6255	1	68 5 1	1201	1							125.	18050.	1738
7237	1	68 5 2	1200	1							150.	16600.	1739
6269	1	68 5 3	1	1							125.	17750.	1740
6659	1	68 5 3	1200	1							125.	17400.	1741
8421	1	68 5 4	1	1							75.	17575.	1742
6407	1	68 5 6	1200	1							225.	16600.	1743
7637	1	68 5 7	100	1							125.	17325.	1744
8252	1	68 5 7	1204	1							1250.	16975.	1745
7456	1	68 5 8	2	1							375.	16450.	1746
6652	1	68 5 8	1200	1							175.	17325.	1747
6016	1	68 5 9	1	1							125.	17225.	1748
5859	1	68 5 9	1200	1							7925.	17075.	1749
6577	1	68 5 10	1	1							125.	17050.	1750
6421	1	68 5 10	1200	1							200.	17025.	1751
7236	1	68 5 11	1	1							3900.	17100.	1752
5072	1	68 5 13	1200	1							125.	17225.	1753
2435	1	68 5 14	1	1							125.	17325.	1754
3434	1	68 5 14	1207	1							2275.	17100.	1755
4399	1	68 5 15	1	1							125.	14750.	1756
4416	1	68 5 15	1215	1							100.	17325.	1757
1984	1	68 5 15	1300	1							125.	17200.	1758
1984	2	68 5 15	1500	1							225.	17250.	1759
1984	3	68 5 15	1630	1							125.	15325.	1760

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1984	4	68 5 15	1800	1						375.	16000.	1761
1984	5	68 5 15	2100	1						125.	17050.	1762
1984	6	68 5 15	2230	1						100.	15200.	1763
3506	1	68 5 16	2	1						400.	17075.	1764
3547	1	68 5 16	1200	1						125.	17750.	1765
2466	1	68 5 17	1	1						125.	16950.	1766
2506	1	68 5 17	1202	1						125.	17375.	1767
2380	1	68 5 20	1200	1						200.	8750.	1768
2353	1	68 5 20	1255	1						200.	17425.	1769
2155	1	68 5 21	1210	1						125.	17750.	1770
2314	1	68 5 21	2200	1						125.	17725.	1771
3476	1	68 5 22	1	1						125.	17875.	1772
3833	1	68 5 22	1200	1						150.	17450.	1773
3272	1	68 5 23	1	1						125.	17475.	1774
2955	1	68 5 23	1202	1						225.	17200.	1775
2554	1	68 5 24	7	1						1950.	17250.	1776
2394	1	68 5 24	1200	1						250.	17200.	1777
5800	1	68 6 3	1200	1						5550.	17325.	1778
6040	1	68 6 7	1	1						125.	16875.	1779
6100	1	68 6 8	1	1						125.	17175.	1780
7197	1	68 6 10	1200	1						125.	16975.	1781
6792	1	68 6 11	1	1						125.	17100.	1782
6312	1	68 6 11	1202	1						125.	16275.	1783
6150	1	68 6 12	22	1						125.	17175.	1784
5995	1	68 6 12	1200	1						100.	17125.	1785
5830	1	68 6 13	1	1						125.	17600.	1786
3578	1	68 6 13	1105	1						125.	16975.	1787
3497	1	68 6 14	100	1						125.	11275.	1788
3419	1	68 6 14	1200	1						125.	17050.	1789
3392	1	68 6 14	2338	1						2650.	17175.	1790
2041	1	68 6 17	1200	1						125.	17400.	1791
2046	1	68 6 18	8	1						2350.	17250.	1792
2053	1	68 6 18	1200	1						150.	16575.	1793
2067	1	68 6 19	3	1						1025.	17000.	1794
2070	1	68 6 19	1200	1						125.	17050.	1795
2121	1	68 6 20	35	1						100.	14900.	1796
2973	1	68 6 20	1330	1						350.	17100.	1797
2973	2	68 6 20	1501	1						4425.	17200.	1798
2973	3	68 6 20	1631	1						450.	17200.	1799
2973	4	68 6 20	1908	1						2875.	17000.	1800

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 COPY 1 OUTPUT REEL NR 24289

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALUITY CONF	START ALT	END ALT	FILE NUMBER
2973	5	68 6 20	2010	1							125.	17050.	1801
2973	6	68 6 20	2120	1							125.	16950.	1802
2973	7	68 6 20	2230	1							125.	16900.	1803
2116	1	68 6 21	45	1							125.	17025.	1804
2143	1	68 6 21	1200	1							125.	17050.	1805
665	1	68 6 22	3	1							625.	17250.	1806
114	1	68 6 24	1200	1							250.	17625.	1807
1232	1	68 6 25	1200	1							225.	17200.	1808
2973	1	68 6 25	1330	1							350.	17100.	1809
1879	1	68 6 26	1246	1							175.	17375.	1810
2250	1	68 6 27	222	1							2525.	17050.	1811
3237	1	68 6 27	1203	1							1350.	17600.	1812
3638	1	68 6 28	9	1							2775.	17225.	1813
4832	1	68 6 28	1200	1							175.	17450.	1814
0208	1	68 7 1	1204	1							1975.	17025.	1815
8228	1	68 7 2	4	1							9150.	17050.	1816
8575	1	68 7 2	1203	1							575.	17125.	1817
8344	1	68 7 3	48	1							6125.	17125.	1818
7861	1	68 7 3	1200	1							150.	17100.	1819
7706	1	68 7 4	1	1							100.	17125.	1820
7545	1	68 7 5	1200	1							200.	14725.	1821
7371	2	68 7 6	48	1							125.	17175.	1822
3875	1	68 7 8	9	1							1375.	16700.	1823
3150	1	68 7 8	1200	1							125.	17150.	1824
3603	1	68 7 9	1201	1							525.	17225.	1825
3475	1	68 7 10	1	1							275.	17175.	1826
4277	1	68 7 11	1	1							150.	17100.	1827
1859	1	68 7 12	2	1							550.	17150.	1828
2010	1	68 7 12	1200	1							125.	17175.	1829
2263	1	68 7 13	100	1							125.	17175.	1830
1223	1	68 7 15	1212	1							4450.	14875.	1831
2265	1	68 7 17	170	1							150.	17200.	1832
2434	1	68 7 17	1200	1							300.	17025.	1833
3876	1	68 7 18	1200	1							225.	17225.	1834
4034	1	68 7 19	1	1							125.	17225.	1835
4248	1	68 7 19	1200	1							225.	16450.	1836
4429	1	68 7 20	1	1							75.	17175.	1837
410	1	68 7 22	1200	1							225.	17175.	1838
655	1	68 7 23	1	1							125.	17175.	1839
1052	1	68 7 24	119	1							3700.	17150.	1840

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JMSBPHRE DATA

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TEST NUMBR	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBR
1221	1	68 7 24	1200	1							225.	16875.	1841
1447	1	68 7 25	49	1							125.	17125.	1842
2281	1	68 7 25	1200	1							200.	17275.	1843
3538	2	68 7 25	1500	1							150.	17025.	1844
3538	3	68 7 25	1632	1							225.	17275.	1845
3538	4	68 7 25	1800	1							275.	17450.	1846
3538	5	68 7 25	1931	1							4625.	17025.	1847
3538	7	68 7 25	2230	1							3675.	17150.	1848
1072	1	68 7 26	0	1							75.	16475.	1849
1227	1	68 7 26	1200	1							300.	17175.	1850
1475	1	68 7 27	1	1							125.	17150.	1851
2280	1	68 7 27	222	1							2550.	17050.	1852
7079	1	68 7 29	1200	1							125.	17250.	1853
6741	1	68 7 30	1	1							125.	17275.	1854
813	1	68 7 30	1200	1							5000.	17200.	1855
6570	1	68 7 31	31	1							675.	8700.	1856
6270	1	68 8 1	1	1							125.	10925.	1857
6166	1	68 8 2	1	1							125.	17200.	1858
5856	1	68 8 3	8	1							2350.	17150.	1859
7244	1	68 8 5	1205	1							1900.	17100.	1860
7483	1	68 8 6	1500	1							50.	17350.	1861
7652	1	68 8 7	1	1							100.	17025.	1862
7722	1	68 8 7	1200	1							150.	17200.	1863
7577	1	68 8 8	1	1							125.	9725.	1864
7577	2	68 8 8	50	1							125.	16650.	1865
7815	1	68 8 8	1200	1							150.	17000.	1866
7498	1	68 8 9	6	1							1950.	12875.	1867
7327	1	68 8 9	1200	1							150.	17150.	1868
7252	1	68 8 10	7	1							2100.	17200.	1869
6004	1	68 8 12	1200	1							250.	16975.	1870
6254	1	68 8 13	2	1							375.	17500.	1871
6439	1	68 8 13	1202	1							200.	17025.	1872
7192	1	68 8 15	130	1							125.	17050.	1873
7416	1	68 8 15	1200	1							200.	17150.	1874
7569	1	68 8 16	1	1							6300.	17325.	1875
7802	1	68 8 16	1245	1							125.	17075.	1876
7977	1	68 8 17	2	1							550.	17175.	1877
7016	1	68 8 19	1200	1							275.	17500.	1878
6681	1	68 8 19	1330	1							200.	17175.	1879
6681	2	68 8 19	1500	1							100.	17075.	1880

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MC DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
66P1	3	68 8 19	1630	1							100.	17100.	1891
66P1	4	68 8 19	1800	1							100.	17275.	1892
66P1	5	68 8 19	1930	1							100.	17150.	1893
66P1	6	68 8 19	2000	1							75.	17150.	1894
66P1	7	68 8 19	2230	1							50.	17100.	1895
7153	1	68 8 20	1	1							125.	17200.	1896
7408	1	68 8 20	1200	1							125.	17050.	1897
7817	1	68 8 21	1	1							75.	17150.	1898
7986	1	68 8 21	6	1							1675.	17175.	1899
7885	1	68 8 21	1200	1							1625.	17175.	1890
8204	1	68 8 22	1200	1							125.	16950.	1891
8359	1	68 8 23	1	1							125.	17200.	1892
8605	1	68 8 23	1200	1							125.	14600.	1893
8767	1	68 8 24	1	1							125.	17225.	1894
8291	1	68 8 26	1200	1							150.	17550.	1895
8321	1	68 8 27	1200	1							175.	16925.	1896
8351	1	68 8 28	1	1							75.	17125.	1897
8574	1	68 8 28	1201	1							175.	16950.	1898
8621	1	68 8 29	11	1							75.	17425.	1899
8725	1	68 8 30	1	1							75.	17150.	1900
8791	1	68 8 30	1200	1							150.	14450.	1901
8902	1	68 8 31	1	1							100.	17150.	1902
8045	1	68 9 3	1200	1							100.	16825.	1903
8234	1	68 9 4	1200	1							125.	17075.	1904
8393	1	68 9 5	1	1							100.	11025.	1905
8819	1	68 9 6	1	1							125.	17150.	1906
9042	1	68 9 7	1	1							125.	17225.	1907
3532	1	68 9 10	1	1							125.	17275.	1908
3771	1	68 9 10	1200	1							175.	16650.	1909
408	1	68 9 11	1	1							125.	17150.	1910
822	1	68 9 11	1201	1							425.	17200.	1911
3138	1	68 9 12	1	1							75.	17200.	1912
3539	1	68 9 12	1200	1							150.	16950.	1913
1536	1	68 9 13	1200	1							250.	17075.	1914
1773	1	68 9 14	1	1							125.	17300.	1915
5943	1	68 9 14	1200	1							175.	17550.	1916
1805	1	68 9 16	1	1							100.	14250.	1917
2905	1	68 9 16	715	1							150.	16975.	1918
2905	2	68 9 16	945	1							7550.	17075.	1919
2905	3	68 9 16	1712	1							875.	18125.	1920

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
370	1	68 9 17	1245	1							175.	17275.	1921
370	2	68 9 17	1400	1							5925.	17600.	1922
370	3	68 9 17	1530	1							100.	17350.	1923
2449	1	68 9 18	1	1							125.	17175.	1924
2602	1	68 9 18	1201	1							375.	17075.	1925
2702	1	68 9 19	130	1							100.	17200.	1926
1404	1	68 9 19	1330	1							250.	16950.	1927
1404	3	68 9 19	1630	1							200.	16950.	1928
1404	4	68 9 19	1800	1							175.	17025.	1929
1404	5	68 9 19	1930	1							50.	17025.	1930
1404	6	68 9 19	2100	1							100.	17025.	1931
1404	7	68 9 19	2230	1							50.	17075.	1932
2949	1	68 9 20	1	1							100.	16950.	1933
3102	1	68 9 20	1200	1							200.	16950.	1934
3179	1	68 9 21	1	1							100.	17075.	1935
1162	1	68 9 23	1200	1							200.	17625.	1936
1571	1	68 9 24	0	1							100.	13475.	1937
1425	1	68 9 24	1200	1							125.	17325.	1938
2369	1	68 9 25	1	1							125.	12600.	1939
3476	1	68 9 26	1200	1							100.	17000.	1940
3014	1	68 9 26	2345	1							2400.	17150.	1941
3572	1	68 9 27	1	1							100.	17200.	1942
7194	1	68 9 27	438	1							2375.	16050.	1943
7184	2	68 9 27	652	1							2475.	16675.	1944
7184	3	68 9 27	800	1							5900.	16425.	1945
5785	1	68 9 30	1200	1							150.	17075.	1946
5948	1	68 10 1	1	1							50.	17425.	1947
6508	1	68 10 1	1200	1							125.	17225.	1948
6897	1	68 10 2	1	1							50.	17250.	1949
7374	1	68 10 2	1300	1							125.	16925.	1950
7779	1	68 10 3	1	1							250.	17225.	1951
8039	1	68 10 3	1230	1							125.	16975.	1952
7784	1	68 10 3	1301	1							525.	14450.	1953
8397	1	68 10 4	1	1							125.	17125.	1954
8570	1	68 10 4	1200	1							150.	17250.	1955
7782	1	68 10 5	1	1							125.	17425.	1956
121	1	68 10 7	1200	1							300.	17125.	1957
276	1	68 10 8	1200	1							250.	17125.	1958
1716	1	68 10 9	600	1							150.	17425.	1959
1716	2	68 10 9	1800	1							275.	17250.	1960

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 13125
 COPY 1 OUTPUT REEL NR 24289

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CONF	WADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1075	1	68 10 10	0	1							75.	17650.	1961
1716	3	68 10 10	900	1							325.	17100.	1962
1716	4	68 10 10	1900	1							50.	17075.	1963
1716	5	68 10 11	600	1							125.	16525.	1964
1716	6	68 10 11	715	1							175.	16425.	1965
1716	7	68 10 11	947	1							1000.	16850.	1966
1716	8	68 10 11	1100	1							250.	16400.	1967
1716	9	68 10 11	1237	1							100.	16450.	1968
1716	11	68 10 11	1519	1							875.	8150.	1969
1716	12	68 10 11	1722	1							1750.	16450.	1970
1474	1	68 10 14	0	1							75.	17175.	1971
6498	1	68 10 14	1200	1							200.	17275.	1972
5071	1	68 10 15	1	1							125.	17150.	1973
2505	1	68 10 16	102	1							1100.	16525.	1974

RUN DATE FEB 23 1979 JYSPHERE DATA COPY 1 OUTPUT REEL NR 25091 INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3283	1	68 10 16	1204	1							1450.	17250.	1
734	1	68 10 17	17	1							1375.	16600.	2
1545	1	68 10 18	17	1							950.	10900.	3
3185	1	68 10 18	1200	1							350.	17175.	4
4612	1	68 10 19	2	1							550.	17125.	5
229	1	68 10 21	1200	1							125.	18050.	6
309	1	68 10 22	1200	1							125.	12725.	7
1107	1	68 10 23	1	1							125.	12800.	8
1311	1	68 10 23	1200	1							175.	17275.	9
1925	1	68 10 24	1	1							100.	17675.	10
2226	1	68 10 24	1201	1							475.	18000.	11
3784	1	68 10 25	1	1							125.	17000.	12
4819	1	68 10 26	47	1							300.	15100.	13
5797	1	68 10 28	1300	1							2350.	18050.	14
5952	1	68 10 29	100	1							75.	15650.	15
6194	1	68 10 29	1301	1							125.	15075.	16
6513	1	68 10 30	100	1							125.	17325.	17
6308	1	68 10 30	1300	1							175.	17275.	18
7305	1	68 10 31	100	1							125.	17225.	19
8094	1	68 11 1	100	1							125.	17200.	20
8831	1	68 11 2	100	1							175.	17025.	21
8026	1	68 11 5	114	1							4800.	17775.	22
2902	1	68 11 5	1300	1							125.	16075.	23
4109	1	68 11 6	100	1							125.	17550.	24
3257	1	68 11 7	100	1							150.	17300.	25
5218	1	68 11 8	245	1							100.	16800.	26
5981	1	68 11 8	1300	1							125.	16375.	27
6217	1	68 11 9	100	1							50.	16700.	28
8747	1	68 11 12	1300	1							175.	14350.	29
5926	1	68 11 12	1448	1							2575.	12525.	30
5926	3	68 11 12	1600	1							175.	13350.	31
5926	4	68 11 12	1730	1							200.	11600.	32
5926	5	68 11 12	1902	1							175.	10250.	33
5926	6	68 11 12	2030	1							100.	13525.	34
5926	7	68 11 12	2206	1							2775.	13600.	35
5926	8	68 11 12	2335	1							1275.	6975.	36
2859	1	68 11 13	1400	1							175.	17750.	37
5461	1	68 11 14	100	1							100.	17325.	38
8207	1	68 11 14	1300	1							150.	12300.	39
661	1	68 11 15	100	1							100.	17200.	40

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050
 COPY 1 OUTPUT REEL NR 25091

TEST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1700	1	68 11 15	1300	1							150.	17225.	41
5620	1	68 11 18	1301	1							375.	17200.	42
2579	1	68 11 19	100	1							175.	16500.	43
1307	1	68 11 19	1300	1							275.	12275.	44
2756	1	68 11 20	100	1							125.	17875.	45
6981	1	68 11 21	115	1							100.	16000.	46
8106	1	68 11 21	1300	1							200.	17750.	47
8505	1	68 11 22	100	1							425.	17250.	48
3426	1	68 11 22	1300	1							275.	17250.	49
3528	1	68 11 23	100	1							125.	17175.	50
4173	1	68 11 25	1300	1							125.	17600.	51
4646	1	68 11 26	100	1							75.	17525.	52
5223	1	68 11 26	1300	1							125.	15750.	53
5700	1	68 11 27	105	1							1975.	17225.	54
5932	1	68 11 27	1300	1							100.	16825.	55
6503	1	68 11 28	100	1							75.	14075.	56
6745	1	68 11 29	1300	1							125.	17150.	57
7523	1	68 11 30	107	1							2650.	17400.	58
2979	1	68 12 2	1300	1							125.	17225.	59
3648	1	68 12 3	100	1							125.	17400.	60
4344	1	68 12 3	1300	1							175.	17950.	61
4592	1	68 12 4	1	1							125.	17750.	62
4975	1	68 12 4	1300	1							175.	12000.	63
5659	1	68 12 5	101	1							575.	14775.	64
5934	1	68 12 5	1310	1							150.	17475.	65
6105	1	68 12 6	100	1							100.	17525.	66
6537	1	68 12 6	1300	1							150.	17275.	67
7646	1	68 12 7	5	1							125.	17450.	68
6027	6	68 12 9	152	1							125.	13975.	69
5896	1	68 12 9	1246	1							2500.	16200.	70
6027	5	68 12 9	1350	1							225.	16600.	71
6027	4	68 12 9	1622	1							700.	16400.	72
5793	1	68 12 10	100	1							125.	16400.	73
6027	1	68 12 10	1400	1							175.	16650.	74
6027	2	68 12 10	1630	1							150.	16550.	75
6909	1	68 12 11	100	1							100.	17525.	76
6347	1	68 12 11	1230	1							175.	16425.	77
6347	3	68 12 11	1500	1							125.	16375.	78
6347	4	68 12 11	1630	1							250.	16450.	79
6347	2	68 12 11	1747	1							150.	5225.	80

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JINSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4177	1	68 12 12	1300	1							150.	17200.	81
3698	1	68 12 12	2330	1							100.	17600.	82
3136	1	68 12 13	116	1							5950.	16650.	83
3091	1	68 12 13	1302	1							925.	7650.	84
2051	5	68 12 15	1501	1							225.	8450.	85
2061	1	68 12 16	1328	1							125.	17325.	86
4732	1	68 12 16	2330	1							425.	10725.	87
5539	1	68 12 17	2329	1							8350.	17100.	88
3793	1	68 12 18	1300	1							150.	17600.	89
193	1	68 12 19	150	1							2000.	17550.	90
4745	1	68 12 19	1230	1							150.	15525.	91
4745	2	68 12 20	1230	1							100.	7450.	92
4745	3	68 12 20	1410	1							100.	16350.	93
4745	4	68 12 20	1551	1							100.	16675.	94
4745	5	68 12 21	51	1							125.	15650.	95
4745	6	68 12 21	252	1							125.	16250.	96
4745	8	68 12 21	626	1							325.	16450.	97
4745	9	68 12 21	851	1							250.	16525.	98
4745	10	68 12 21	1021	1							125.	9450.	99
4745	13	68 12 21	1312	1							1650.	8300.	100
4745	12	68 12 21	1403	1							150.	16575.	101
8541	1	68 12 23	1300	1							6050.	17850.	102
6558	1	68 12 24	100	1							125.	16275.	103
6583	1	68 12 24	1300	1							150.	15175.	104
6599	1	68 12 26	1300	1							150.	17800.	105
6578	1	68 12 27	1300	1							225.	17775.	106
6576	1	68 12 28	100	1							125.	17825.	107
5837	1	68 12 30	1301	1							350.	13925.	108
5838	1	68 12 31	100	1							125.	13325.	109
5839	1	68 12 31	1301	1							300.	17400.	110
6409	1	69 1 2	1300	1							300.	17725.	111
6012	1	69 1 3	104	1							1750.	10000.	112
6966	1	69 1 3	1300	1							225.	15950.	113
7821	1	69 1 4	100	1							75.	16225.	114
6491	1	69 1 6	1300	1							125.	6625.	115
2249	1	69 1 7	100	1							125.	15000.	116
5931	1	69 1 7	1300	1							50.	6550.	117
2849	1	69 1 8	100	1							125.	17975.	118
7041	1	69 1 8	1300	1							125.	17225.	119
6812	1	69 1 9	100	1							125.	17525.	120

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RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6401	1	69 1 10	100	1							125.	17675.	121
670	1	69 1 10	1300	1							150.	17750.	122
6895	1	69 1 11	101	1							525.	17450.	123
1860	1	69 1 14	1300	1							100.	17400.	124
265	1	69 1 15	1315	1							175.	17125.	125
9303	1	69 1 16	100	1							50.	17475.	126
6665	1	69 1 17	100	1							50.	17500.	127
1549	1	69 1 18	103	1							1550.	17625.	128
1691	1	69 1 20	1340	1							100.	13850.	129
1691	2	69 1 20	1645	1							125.	12550.	130
1691	5	69 1 20	2030	1							50.	17100.	131
1691	6	69 1 20	2159	1							50.	15450.	132
1691	7	69 1 20	2330	1							125.	17875.	133
4278	1	69 1 21	100	1							125.	17775.	134
1475	1	69 1 22	100	1							125.	17725.	135
1438	1	69 1 22	1300	1							300.	17500.	136
5879	1	69 1 23	100	1							50.	17575.	137
1701	1	69 1 23	1305	1							125.	17500.	138
6271	1	69 1 24	100	1							400.	13150.	139
7013	1	69 1 25	103	1							1125.	16225.	140
7696	1	69 1 27	1304	1							1675.	18075.	141
3747	1	69 1 28	103	1							1100.	17550.	142
6498	1	69 1 28	1302	1							925.	17600.	143
902	1	69 1 29	102	1							850.	17525.	144
8267	1	69 1 29	1300	1							125.	17350.	145
1058	1	69 1 30	100	1							125.	15350.	146
513	1	69 1 31	1308	1							175.	16950.	147
1697	1	69 2 1	100	1							150.	16775.	148
5531	1	69 2 3	1300	1							125.	16000.	149
1620	1	69 2 4	100	1							75.	15800.	150
2745	1	69 2 4	1300	1							150.	14375.	151
9041	1	69 2 4	2300	1							50.	17075.	152
202	1	69 2 5	100	1							3775.	17150.	153
3327	1	69 2 5	1307	1							150.	17525.	154
722	1	69 2 6	210	1							50.	18000.	155
4454	1	69 2 6	1300	1							125.	15400.	156
5326	1	69 2 7	100	1							625.	9600.	157
5961	1	69 2 7	1300	1							175.	17475.	158
8362	1	69 2 8	100	1							100.	12275.	159
7049	1	69 2 10	1300	1							150.	15775.	160

RUN DATE FEB 23 1979 JMWSPHERE DATA COPY 1 OUTPUT REEL NR 25091 INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL IYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1302	2	69 2 11	2	1							250.	17925.	161
1302	3	69 2 11	131	1							125.	16775.	162
1302	4	69 2 11	300	1							150.	16975.	163
1302	5	69 2 11	430	1							100.	16450.	164
1302	6	69 2 11	608	1							50.	15450.	165
1302	7	69 2 11	730	1							125.	15825.	166
1302	1	69 2 11	1445	1							1275.	10000.	167
2501	1	69 2 12	100	1							125.	14625.	168
9361	1	69 2 12	1300	1							175.	15750.	169
3690	1	69 2 13	1	1							125.	16050.	170
9697	1	69 2 13	1300	1							1025.	16325.	171
4257	2	69 2 14	134	1							75.	17750.	172
2910	1	69 2 17	110	1							75.	17750.	173
7852	1	69 2 17	1300	1							150.	15900.	174
2910	1	69 2 17	1606	1							125.	15000.	175
2500	1	69 2 18	1010	1							125.	13675.	176
2500	2	69 2 18	1201	1							100.	14000.	177
2500	3	69 2 18	1606	1							75.	13850.	178
2500	4	69 2 18	1835	1							150.	14175.	179
4268	1	69 2 19	1015	1							125.	15825.	180
4268	2	69 2 19	1304	1							75.	13575.	181
2671	1	69 2 20	1	1							125.	6425.	182
7869	1	69 2 20	1300	1							125.	16375.	183
5950	1	69 2 24	1300	1							175.	16000.	184
1027	1	69 2 26	101	1							525.	16025.	185
7311	1	69 2 26	1330	1							75.	16325.	186
7311	2	69 2 27	100	1							125.	16325.	187
7311	3	69 2 27	1300	1							75.	16400.	188
8067	2	69 3 1	105	1							150.	8775.	189
8067	1	69 3 1	1300	1							100.	16075.	190
8067	3	69 3 2	210	1							175.	16000.	191
8067	4	69 3 2	1300	1							125.	16375.	192
8067	5	69 3 2	2000	1							150.	17325.	193
1420	1	69 3 3	100	1							125.	8600.	194
1420	2	69 3 3	225	1							125.	17925.	195
8067	6	69 3 3	445	1							150.	16050.	196
8067	7	69 3 3	701	1							50.	15250.	197
8067	9	69 3 3	1045	1							75.	16175.	198
8067	10	69 3 3	1245	1							125.	16650.	199
8067	12	69 3 3	1615	1							50.	15550.	200

RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

TEST NUMBR	BALLOON NUMBR	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBRP
5667	1	69 3 4	1300	1							300.	12200.	201
8662	1	69 3 5	100	1							125.	12975.	202
5058	1	69 3 6	100	1							125.	18675.	203
1371	1	69 3 6	1300	1							150.	14900.	204
5762	1	69 3 7	1300	1							175.	15500.	205
6090	1	69 3 10	1300	1							175.	12725.	206
8663	1	69 3 10	2330	1							75.	14625.	207
1050	1	69 3 11	1	1							50.	10025.	208
1050	2	69 3 11	125	1							100.	15675.	209
6652	1	69 3 11	1300	1							75.	13150.	210
1453	1	69 3 12	100	1							75.	12425.	211
7451	1	69 3 12	1414	1							525.	14325.	212
2498	1	69 3 13	1	1							75.	13875.	213
8097	1	69 3 13	1300	1							175.	14000.	214
3057	1	69 3 14	1	1							75.	5825.	215
3696	1	69 3 15	1	1							125.	18550.	216
7257	1	69 3 17	1300	1							125.	13800.	217
2629	1	69 3 18	1	1							350.	17200.	218
7667	1	69 3 18	1259	1							4075.	12700.	219
3038	1	69 3 19	59	1							75.	18625.	220
8225	1	69 3 19	1259	1							100.	18500.	221
8817	1	69 3 19	1447	1							125.	13425.	222
3680	1	69 3 20	1	1							75.	17150.	223
5881	1	69 3 20	1259	1							100.	17600.	224
1274	1	69 3 22	234	1							75.	17550.	225
8099	1	69 3 24	1259	1							225.	18300.	226
982	1	69 3 25	1259	1							150.	16300.	227
3465	1	69 3 26	1259	1							175.	16100.	228
986	1	69 3 27	1	1							125.	10000.	229
6657	1	69 3 28	1259	1							250.	15375.	230
3467	1	69 3 29	59	1							125.	18175.	231
8673	1	69 4 2	59	1							125.	17500.	232
5868	1	69 4 2	1321	1							2050.	17000.	233
1865	1	69 4 2	1408	1							125.	16375.	234
1865	2	69 4 2	1530	1							150.	15775.	235
1865	3	69 4 2	1729	1							50.	17350.	236
1865	6	69 4 2	2159	1							150.	17425.	237
1865	7	69 4 2	2308	1							75.	15950.	238
665	1	69 4 3	59	1							125.	17400.	239
7304	1	69 4 3	1259	1							100.	17125.	240

RUN DATE FEB 23 1979 JIRSPHERE DATA INPUT REEL NR 1205" COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1865	5	69 4 3	2030	1							125.	17350.	241
1068	1	69 4 4	59	1							125.	17575.	242
8269	1	69 4 5	59	1							125.	17350.	243
1462	1	69 4 7	1259	1							100.	17550.	244
8656	1	69 4 8	59	1							75.	17625.	245
8818	1	69 4 8	204	1							1325.	17500.	246
1862	1	69 4 8	1259	1							150.	17350.	247
2899	1	69 4 9	1259	1							1325.	17125.	248
9070	1	69 4 10	59	1							1350.	17275.	249
2905	1	69 4 10	1259	1							100.	17125.	250
5862	1	69 4 11	59	1							75.	17350.	251
3462	1	69 4 11	1259	1							100.	17200.	252
8259	1	69 4 12	129	1							125.	17450.	253
5919	1	69 4 15	59	1							8075.	17275.	254
901	1	69 4 15	1259	1							225.	17825.	255
1873	1	69 4 18	1	1							125.	17800.	256
7035	1	69 4 18	1259	1							150.	17750.	257
7435	2	69 4 22	59	1							100.	17500.	258
1428	1	69 4 22	1259	1							125.	17375.	259
7660	1	69 4 23	59	1							125.	16000.	260
1828	1	69 4 23	1259	1							2075.	16000.	261
8204	1	69 4 24	59	1							100.	17800.	262
2224	1	69 4 24	1300	1							100.	18125.	263
8619	1	69 4 25	59	1							100.	11500.	264
211	1	69 4 25	1259	1							125.	18125.	265
9017	1	69 4 26	100	1							400.	17275.	266
803	1	69 4 28	1200	1							100.	17200.	267
3784	1	69 4 29	1	1							125.	17175.	268
5313	1	69 4 29	1200	1							100.	17325.	269
9471	1	69 4 30	1	1							125.	16450.	270
6663	1	69 4 30	1200	1							125.	17625.	271
5853	1	69 5 1	1	1							125.	17575.	272
8026	1	69 5 1	1200	1							150.	17400.	273
4427	1	69 5 2	*****	1							100.	17500.	274
1121	1	69 5 3	*****	1							4200.	17400.	275
3212	1	69 5 4	1500	1							125.	16375.	276
3212	2	69 5 4	2345	1							75.	16325.	277
3212	3	69 5 5	200	1							75.	16475.	278
3212	4	69 5 5	459	1							75.	16375.	279
3212	5	69 5 5	746	1							200.	16275.	280

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RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4891	1	69 5 5	1049	1							225.	16400.	281
4891	2	69 5 5	1339	1							125.	16100.	282
5908	1	69 5 6	1	1							125.	17325.	283
6626	1	69 5 7	1	1							100.	17325.	284
2880	1	69 5 7	1200	1							200.	17050.	285
7267	1	69 5 8	*****	1							1200.	17350.	286
3678	1	69 5 8	1200	1							125.	17225.	287
5940	1	69 5 9	1200	1							150.	17225.	288
1704	1	69 5 10	*****	1							50.	17600.	289
6488	1	69 5 12	1339	1							125.	17875.	290
724	1	69 5 13	*****	1							75.	17725.	291
9071	1	69 5 13	1200	1							100.	17650.	292
1P5	1	69 5 14	1	1							75.	17475.	293
4664	1	69 5 15	1	1							125.	17300.	294
2942	1	69 5 15	1200	1							100.	17725.	295
7855	1	69 5 16	1	1							75.	17425.	296
6907	1	69 5 16	1200	1							1200.	14550.	297
9468	1	69 5 17	*****	1							950.	15525.	298
1707	3	69 5 17	1205	1							1525.	16150.	299
1707	5	69 5 18	541	1							1000.	16050.	300
1707	6	69 5 18	749	1							175.	16175.	301
1707	7	69 5 18	1050	1							450.	16400.	302
1707	8	69 5 18	1333	1							50.	16425.	303
1707	10	69 5 18	1705	1							50.	16325.	304
6084	1	69 5 19	1200	1							125.	17275.	305
1289	1	69 5 20	*****	1							50.	17275.	306
6500	1	69 5 20	1200	1							100.	17375.	307
1864	1	69 5 21	*****	1							125.	17325.	308
6906	1	69 5 21	1200	1							125.	17400.	309
7289	1	69 5 22	1200	1							150.	17125.	310
263	1	69 5 23	1259	1							150.	17175.	311
5861	1	69 5 24	*****	1							125.	17050.	312
7450	1	69 5 26	1202	1							775.	17425.	313
1457	1	69 5 26	2330	1							125.	17300.	314
3621	1	69 5 27	1200	1							4975.	17275.	315
5463	1	69 5 27	2330	1							125.	17175.	316
6405	1	69 5 28	1200	1							125.	17375.	317
4262	1	69 5 29	1	1							125.	17325.	318
895	1	69 5 29	1200	1							125.	17550.	319
1436	1	69 6 2	1200	1							100.	17575.	320

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 OUTPUT REEL NR 25091 INPUT REEL NR 12050

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2794	1	69 6 2	2330	1							100.	17400.	321
4472	1	69 6 3	1200	1							100.	17500.	322
9229	1	69 6 3	2330	1							100.	17225.	323
6679	1	69 6 4	1200	1							150.	17575.	324
5876	1	69 6 5	*****	1							100.	17325.	325
7131	1	69 6 5	1234	1							100.	17650.	326
2350	1	69 6 6	*****	1							100.	17200.	327
1625	1	69 6 6	1214	1							100.	17475.	328
204	1	69 6 7	*****	1							100.	16350.	329
6610	1	69 6 9	1200	1							100.	17825.	330
613	1	69 6 10	*****	1							75.	17200.	331
1260	1	69 6 11	*****	1							75.	15250.	332
7655	1	69 6 11	1200	1							100.	17125.	333
1816	1	69 6 12	4	1							1325.	16250.	334
8228	1	69 6 12	1200	1							1650.	17100.	335
2621	1	69 6 12	2330	1							1600.	17200.	336
6628	1	69 6 13	1200	1							150.	16625.	337
875	1	69 6 16	1224	1							175.	17300.	338
6225	1	69 6 17	*****	1							125.	17150.	339
1252	1	69 6 17	1259	1							125.	17350.	340
6864	1	69 6 18	1	1							100.	17425.	341
1660	1	69 6 18	1206	1							225.	17275.	342
7291	1	69 6 19	1	1							175.	17175.	343
2070	1	69 6 19	1200	1							250.	17575.	344
2463	1	69 6 20	1200	1							150.	17625.	345
6740	1	69 6 24	1	1							150.	17100.	346
7648	1	69 6 24	1200	1							175.	18225.	347
8658	1	69 6 25	1	1							150.	17025.	348
6375	1	69 6 25	1200	1							125.	17050.	349
5971	1	69 6 26	1	1							100.	17300.	350
5339	1	69 6 26	1200	1							150.	17225.	351
4219	1	69 6 27	1	1							225.	17200.	352
1863	1	69 6 27	1200	1							150.	17200.	353
4244	1	69 6 30	1	1							150.	17225.	354
244	1	69 6 30	1200	1							225.	16975.	355
425	1	69 7 1	*****	1							150.	17100.	356
6186	1	69 7 1	1200	1							175.	16875.	357
1383	1	69 7 1	1704	1							175.	16250.	358
1383	2	69 7 2	732	1							200.	16250.	359
1383	3	69 7 2	1016	1							175.	16400.	360

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 12050
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7790	1	69 7 3	1	1						150.	17075.	361
2430	1	69 7 4	*****	1						150.	17100.	362
1788	1	69 7 7	1200	1						3500.	17750.	363
2592	1	69 7 8	1200	1						175.	17275.	364
4835	1	69 7 10	*****	1						200.	17150.	365
4031	1	69 7 10	1200	1						225.	17225.	366
9676	1	69 7 11	*****	1						75.	16875.	367
1163	1	69 7 11	1200	1						200.	17750.	368
1977	1	69 7 12	*****	1						175.	17225.	369
2027	2	69 7 14	1200	1						150.	12150.	370
2027	3	69 7 15	4	1						1325.	16250.	371
2027	4	69 7 15	1100	1						200.	16200.	372
2027	5	69 7 16	45	1						350.	16550.	373
2027	6	69 7 16	300	1						125.	16225.	374
2027	7	69 7 16	559	1						175.	16300.	375
2027	8	69 7 16	1016	1						125.	15500.	376
2027	10	69 7 16	1346	1						1025.	16575.	377
6413	1	69 7 17	1	1						275.	17525.	378
3383	1	69 7 17	1200	1						100.	17125.	379
7214	1	69 7 18	*****	1						1775.	17150.	380
7785	1	69 7 19	*****	1						1325.	16775.	381
1217	1	69 7 19	1200	1						150.	17050.	382
7670	1	69 7 22	1244	1						175.	17400.	383
539	1	69 7 22	2254	1						175.	17300.	384
952	1	69 7 23	2254	1						350.	17175.	385
1748	1	69 7 24	2254	1						150.	16875.	386
14	1	69 7 25	1200	1						225.	13450.	387
5808	1	69 7 25	2254	1						75.	17275.	388
185	1	69 7 28	1200	1						200.	17300.	389
6572	1	69 7 29	*****	1						175.	17100.	390
829	1	69 7 29	1200	1						225.	17075.	391
7385	1	69 7 30	*****	1						175.	17075.	392
1229	1	69 7 30	1225	1						175.	17025.	393
7784	1	69 7 31	*****	1						150.	17150.	394
1631	1	69 7 31	1200	1						325.	17400.	395
8264	1	69 8 1	*****	1						175.	17100.	396
2190	1	69 8 1	1200	1						150.	16975.	397
8577	1	69 8 2	1	1						2275.	17275.	398
5773	1	69 8 4	1200	1						100.	17325.	399
6140	1	69 A 5	1200	1						100.	16900.	400

INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

JIMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
548	1	69 8 6	39	1					100.		10600.		401
7184	1	69 8 6	1200	1					125.		16975.		402
1187	1	69 8 6	2245	1					125.		17100.		403
1984	1	69 8 8	1	1					75.		17150.		404
2544	1	69 8 8	1200	1					100.		17400.		405
2452	1	69 8 9	1	1					50.		17125.		406
1173	1	69 8 12	10	1					100.		17175.		407
5981	1	69 8 13	1	1					100.		17050.		408
527	1	69 8 13	1210	1					100.		17225.		409
8128	1	69 8 14	1	1					100.		17000.		410
939	1	69 8 14	1200	1					100.		17100.		411
6369	1	69 8 15	1	1					1750.		17100.		412
1344	1	69 8 15	1209	1					150.		17350.		413
6790	1	69 8 16	1200	1					100.		17150.		414
6544	1	69 8 18	1200	1					175.		17625.		415
48	1	69 8 19	1	1					100.		17150.		416
369	1	69 8 20	1	1					150.		10150.		417
7333	1	69 8 20	1200	1					125.		18500.		418
778	1	69 8 21	1	1					100.		9925.		419
778	2	69 8 21	54	1					125.		17025.		420
7655	1	69 8 21	1200	1					175.		17275.		421
281	1	69 8 22	1234	1					200.		17375.		422
6171	1	69 8 23	1	1					100.		17025.		423
361	1	69 8 25	1238	1					5525.		16950.		424
5857	1	69 8 26	1	1					125.		17175.		425
802	1	69 8 26	1200	1					100.		16975.		426
6409	1	69 8 27	1	1					100.		17075.		427
1220	1	69 8 27	1200	1					100.		16950.		428
6811	1	69 8 28	1	1					125.		17075.		429
2018	1	69 8 28	1200	1					100.		17075.		430
7294	1	69 8 29	1	1					100.		17075.		431
6876	1	69 8 30	1	1					125.		17075.		432
192	1	69 9 2	1200	1					2525.		18000.		433
5880	1	69 9 2	2259	1					125.		17100.		434
600	1	69 9 3	1200	1					5025.		17025.		435
6575	1	69 9 4	1	1					6825.		16000.		436
997	1	69 9 4	1200	1					150.		16975.		437
1398	1	69 9 5	1200	1					100.		16950.		438
8039	1	69 9 6	3	1					725.		18200.		439
6146	1	69 9 8	1200	1					225.		16450.		440

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
598	1	69 9 9	1	1							125.	17125.	441
6588	1	69 9 9	1200	1							100.	17450.	442
1237	1	69 9 10	1	1							125.	17275.	443
6951	1	69 9 10	1200	1							125.	17150.	444
1790	1	69 9 11	1	1							75.	17175.	445
7675	1	69 9 11	1200	1							125.	17000.	446
4431	1	69 9 12	1	1							50.	8150.	447
4186	1	69 9 12	1202	1							150.	17150.	448
3387	1	69 9 12	2300	1							100.	17550.	449
2027	1	69 9 14	1200	1							150.	16350.	450
6185	1	69 9 15	1200	1							450.	17250.	451
3995	1	69 9 16	1	1							2300.	17125.	452
860	1	69 9 17	*****	1							250.	17125.	453
7461	1	69 9 17	1201	1							100.	17075.	454
1227	1	69 9 18	*****	1							175.	17125.	455
5934	1	69 9 18	1200	1							150.	17475.	456
6659	1	69 9 19	*****	1							1400.	17050.	457
2493	1	69 9 19	1323	1							1125.	15225.	458
6740	1	69 9 20	2	1							1175.	17025.	459
725	1	69 9 22	1201	1							425.	17200.	460
1130	1	69 9 22	2304	1							125.	17350.	461
6018	1	69 9 23	1200	1							200.	17200.	462
2094	1	69 9 24	1	1							225.	17075.	463
6485	1	69 9 24	1200	1							125.	18550.	464
5922	1	69 9 24	1329	1							100.	17000.	465
5922	2	69 9 24	1501	1							150.	17075.	466
5922	3	69 9 24	1704	1							150.	17200.	467
5922	4	69 9 24	1814	1							100.	17025.	468
5922	5	69 9 24	1930	1							75.	17075.	469
5922	6	69 9 24	2059	1							100.	17125.	470
5922	7	69 9 24	2225	1							75.	17100.	471
6667	1	69 9 25	1200	1							300.	17475.	472
5909	1	69 9 26	1200	1							150.	17375.	473
4571	1	69 9 27	1	1							125.	17275.	474
9472	1	69 9 30	1	1							125.	17125.	475
6507	1	69 10 1	1	1							100.	17275.	476
4413	1	69 10 1	1200	1							150.	13350.	477
4218	1	69 10 2	1200	1							125.	17250.	478
9463	1	69 10 3	1	1							125.	17125.	479
6442	1	69 10 4	1	1							175.	17200.	480

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JIMSPHERE DATA

INPUT REEL NR 12050

COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE	RADAR NR.	TPACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
253	1	69 10 6	1259	1							175.	15775.	481
496	1	69 10 7	1200	1							100.	17125.	482
902	1	69 10 8	1200	1							125.	17100.	483
6853	1	69 10 8	2300	1							100.	17225.	484
1137	1	69 10 9	1200	1							100.	17125.	485
7056	1	69 10 10	1	1							125.	17300.	486
7134	1	69 10 10	1200	1							100.	17975.	487
8735	1	69 10 11	1	1							125.	17175.	488
5948	1	69 10 13	1200	1							150.	17100.	489
40	1	69 10 14	1	1							125.	17350.	490
6095	1	69 10 14	1200	1							150.	17225.	491
329	1	69 10 15	1	1							100.	17075.	492
471	1	69 10 16	1	1							100.	17175.	493
6714	1	69 10 16	1200	1							150.	17350.	494
1060	1	69 10 17*****		1							125.	17425.	495
8741	1	69 10 17	1200	1							175.	17525.	496
1703	1	69 10 18	1	1							150.	17250.	497
5921	1	69 10 20	1200	1							150.	9200.	498
6517	1	69 10 21	1	1							125.	17325.	499
322	1	69 10 21	1200	1							150.	17075.	500
6892	1	69 10 22	1	1							175.	17225.	501
74	1	69 10 22	1200	1							150.	18150.	502
6015	1	69 10 23	1	1							125.	17275.	503
279	1	69 10 23	1200	1							125.	12050.	504
6289	1	69 10 24	1	1							125.	17275.	505
481	1	69 10 24	1200	1							125.	17200.	506
6641	1	69 10 25	1	1							100.	17425.	507
2921	1	69 10 27	1619	1							200.	17250.	508
5952	1	69 10 30	59	1							775.	17400.	509
176	1	69 10 31	1301	1							675.	12000.	510
6119	1	69 11 1	59	1							75.	17200.	511
77	1	69 11 4	59	1							275.	16650.	512
5988	1	69 11 4	1259	1							125.	13150.	513
308	1	69 11 5	59	1							300.	16800.	514
6210	1	69 11 5	1300	1							100.	17900.	515
699	1	69 11 6	59	1							175.	18400.	516
6446	1	69 11 6	1259	1							125.	17675.	517
1904	1	69 11 7	59	1							125.	17325.	518
6164	1	69 11 7	1259	1							175.	17500.	519
1852	1	69 11 8	59	1									520

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JINSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6143	1	69 11 10	1304	1							1325.	17550.	521
1722	1	69 11 12	59	1							125.	17725.	522
4468	1	69 11 12	1259	1							250.	15150.	523
2793	1	69 11 12	1622	1							500.	18225.	524
2793	2	69 11 13	1621	1							225.	17875.	525
2793	5	69 11 14	1253	1							175.	18150.	526
2793	4	69 11 14	1611	1							125.	17375.	527
2793	7	69 11 14	1838	1							150.	17550.	528
5866	1	69 11 17	1301	1							775.	16100.	529
6819	1	69 11 18	59	1							200.	17400.	530
2417	1	69 11 18	1300	1							300.	16175.	531
3616	1	69 11 19	1259	1							250.	17100.	532
7693	1	69 11 20	59	1							150.	17425.	533
5848	1	69 11 20	1259	1							425.	18025.	534
4416	1	69 11 21	1300	1							350.	17825.	535
5788	1	69 11 25	59	1							150.	17700.	536
7386	1	69 11 25	1302	1							150.	17800.	537
7189	1	69 11 26	1	1							150.	17275.	538
826	1	69 11 27	59	1							150.	17825.	539
27	1	69 11 28	1122	1							4975.	17300.	540
7749	1	69 12 2	59	1							125.	17050.	541
3364	1	69 12 3	59	1							100.	17850.	542
4184	1	69 12 4	59	1							100.	17875.	543
4134	1	69 12 4	1259	1							150.	12575.	544
4534	1	69 12 5	59	1							200.	16825.	545
1339	1	69 12 5	1259	1							125.	18200.	546
2933	1	69 12 6	137	1							75.	17750.	547
8269	1	69 12 8	116	1							50.	17750.	548
2026	1	69 12 9	59	1							125.	17850.	549
7261	1	69 12 9	1259	1							250.	18100.	550
575	1	69 12 10	59	1							125.	13450.	551
4827	1	69 12 11	59	1							125.	17700.	552
1345	1	69 12 11	1304	1							175.	17550.	553
2345	1	69 12 12	59	1							150.	16900.	554
7213	1	69 12 12	1259	1							150.	17800.	555
2984	1	69 12 13	59	1							75.	18725.	556
1673	1	69 12 17	59	1							125.	17750.	557
1565	1	69 12 17	1259	1							150.	17600.	558
1582	1	69 12 18	59	1							150.	17750.	559
1225	1	69 12 18	1300	1							575.	17500.	560

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JIMSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	DAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3706	1	69 12 19	1259	1							100.	17950.	561
3543	1	69 12 22	100	1							325.	16100.	562
6702	1	69 12 23	1259	1							250.	17675.	563
3902	1	69 12 24	59	1							250.	13425.	564
8353	1	69 12 24	1545	1							225.	17725.	565
1745	1	69 12 29	1259	1							225.	17775.	566
4943	1	69 12 30	100	1							450.	17350.	567
5869	1	70 1 5	1300	1							275.	13325.	568
8026	1	70 1 6	59	1							175.	18275.	569
2834	1	70 1 6	1259	1							175.	14775.	570
4271	1	70 1 7	100	1							300.	15475.	571
7849	1	70 1 7	1259	1							175.	13675.	572
5929	1	70 1 8	59	1							175.	12875.	573
5228	1	70 1 9	1259	1							150.	13125.	574
2453	1	70 1 12	1326	1							600.	19525.	575
2992	1	70 1 14	1305	1							200.	17300.	576
4377	1	70 1 15	1500	1							400.	17950.	577
1649	1	70 1 16	1259	1							6900.	18575.	578
7792	1	70 1 19	1325	1							325.	18575.	579
1535	1	70 1 20	1300	1							275.	11275.	580
3613	1	70 1 21	1300	1							375.	6750.	581
6849	1	70 1 22	1300	1							275.	16475.	582
8202	1	70 1 22	1729	1							150.	15550.	583
9412	1	70 1 22	1900	1							225.	15500.	584
2445	1	70 1 22	2044	1							200.	16625.	585
2043	1	70 1 22	2200	1							200.	11375.	586
6366	1	70 1 22	2332	1							175.	14375.	587
45	1	70 1 23	59	1							200.	17400.	588
7622	1	70 1 23	1259	1							250.	17550.	589
1726	1	70 1 26	1259	1							175.	17400.	590
2528	1	70 1 27	1314	1							175.	18225.	591
4331	1	70 1 28	59	1							175.	16425.	592
6618	1	70 1 28	1259	1							200.	17750.	593
3940	1	70 2 4	1259	1							200.	17475.	594
3049	1	70 2 5	1259	1							200.	18025.	595
6787	1	70 2 7	59	1							175.	6400.	596
6800	1	70 2 9	1419	1							275.	17750.	597
6158	1	70 2 10	1259	1							150.	14250.	598
944	1	70 2 11	1230	1							275.	18675.	599
2634	1	70 2 12	1259	1							225.	14375.	600

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TEST NUMREP	BALLOON NUMBER	TEST DATE YR MC DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMREP
8690	1	70 2 13	1259	1							225.	18325.	601
206	1	70 2 16	59	1							150.	16150.	602
6212	1	70 2 18	1259	1							200.	17275.	603
8379	1	70 2 19	1259	1							175.	17300.	604
2872	1	70 2 20	59	1							225.	17500.	605
9498	1	70 2 20	1259	1							175.	18100.	606
3382	1	70 2 24	1259	1							300.	17850.	607
589	1	70 2 25	1259	1							200.	17325.	608
9474	1	70 2 26	59	1							225.	14325.	609
3635	1	70 2 27	1259	1							175.	16425.	610
1623	1	70 3 2	1301	1							725.	17725.	611
5512	1	70 3 3	1259	1							250.	17925.	612
2743	1	70 3 4	1259	1							150.	17325.	613
4755	1	70 3 5	1259	1							200.	17850.	614
1462	1	70 3 6	1259	1							175.	6750.	615
1567	1	70 3 7	59	1							200.	18125.	616
389	1	70 3 9	1300	1							325.	18400.	617
2555	1	70 3 10	1259	1							200.	17725.	618
3422	1	70 3 11	59	1							175.	17700.	619
4784	1	70 3 11	1259	1							200.	18275.	620
5835	1	70 3 16	1259	1							175.	18500.	621
7350	1	70 3 17	1259	1							1200.	18050.	622
8617	1	70 3 18	1	1							200.	17450.	623
9013	1	70 3 18	1259	1							200.	18100.	624
1241	1	70 3 19	1	1							225.	17800.	625
123	1	70 3 20	1259	1							175.	14225.	626
90	1	70 3 24	2131	1							700.	15725.	627
3913	1	70 3 25	4	1							125.	17625.	628
4385	1	70 3 25	1259	1							225.	18325.	629
7001	1	70 3 26	1259	1							125.	18500.	630
90	2	70 3 26	1542	1							175.	15100.	631
8629	1	70 3 27	1259	1							225.	18525.	632
8951	1	70 3 28	1	1							250.	18075.	633
6711	1	70 3 31	1406	1							325.	17850.	634
1819	1	70 4 1	1	1							175.	17575.	635
2708	1	70 4 1	1311	1							175.	17875.	636
4390	1	70 4 2	1	1							150.	17500.	637
225	1	70 4 2	1259	1							150.	17975.	638
8789	1	70 4 3	1	1							225.	17950.	639
7027	1	70 4 3	1259	1							175.	18225.	640

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5905	1	70 4 4	1	1							175.	17925.	641
7325	1	70 4 6	1259	1							200.	17775.	642
P610	1	70 4 7	1	1							200.	14950.	643
6485	1	70 4 8	1	1							175.	16125.	644
1836	1	70 4 8	1259	1							175.	16450.	645
2715	1	70 4 9	1	1							200.	17650.	646
3723	1	70 4 9	1447	1							250.	17500.	647
3381	1	70 4 9	1913	1							150.	16100.	648
4934	1	70 4 10	1	1							175.	17675.	649
3316	1	70 4 11	1	1							200.	18125.	650
3381	3	70 4 11	659	1							425.	16350.	651
3381	4	70 4 11	1301	1							150.	14875.	652
3381	5	70 4 11	1542	1							125.	16600.	653
3381	6	70 4 11	1930	1							150.	15325.	654
6529	1	70 4 13	1310	1							250.	17700.	655
2456	1	70 4 14	1317	1							200.	17800.	656
9268	1	70 4 15	1	1							125.	17775.	657
5757	1	70 4 15	1316	1							175.	17775.	658
9466	1	70 4 16	1	1							125.	16450.	659
5812	1	70 4 16	1259	1							175.	17625.	660
7813	1	70 4 17	1259	1							200.	17950.	661
5077	1	70 4 20	1259	1							175.	17975.	662
1791	1	70 4 21	1	1							150.	17875.	663
2619	1	70 4 21	1259	1							175.	17375.	664
3863	1	70 4 22	1259	1							2150.	17250.	665
5063	1	70 4 23	1259	1							150.	17050.	666
2505	1	70 4 24	1259	1							200.	17300.	667
1532	1	70 4 25	1	1							6000.	17425.	668
8665	1	70 4 27	1250	1							200.	17450.	669
6419	1	70 4 28	1	1							175.	19775.	670
2107	1	70 4 28	1200	1							175.	17700.	671
118	1	70 4 29	1	1							175.	17375.	672
8237	1	70 4 30	1	1							175.	17425.	673
1491	1	70 4 30	1200	1							175.	17450.	674
8237	2	70 5 1	1	1							225.	17600.	675
9065	1	70 5 1	1200	1							175.	17450.	676
6516	1	70 5 4	1201	1							275.	17300.	677
3317	1	70 5 5	1	1							200.	17525.	678
4758	1	70 5 6	1	1							150.	17025.	679
2215	1	70 5 8	1200	1							175.	17775.	680

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4034	1	70 5 9	1	1							125.	17525.	681
4200	1	70 5 12	1	1							1575.	17050.	682
4343	1	70 5 12	1209	1							1800.	17000.	683
1301	1	70 5 13	1	1							125.	17250.	684
172	1	70 5 13	1200	1							250.	16950.	685
6670	1	70 5 14	110	1							175.	17700.	686
9071	1	70 5 14	1209	1							200.	17100.	687
1390	1	70 5 15	2	1							2225.	17525.	688
6438	1	70 5 16	1	1							1650.	17375.	689
146	1	70 5 18	1200	1							200.	17150.	690
1532	1	70 5 19	1	1							175.	17150.	691
2156	1	70 5 19	1200	1							200.	17200.	692
3698	1	70 5 20	1200	1							200.	17500.	693
4423	1	70 5 21	1	1							175.	17225.	694
4742	1	70 5 21	1200	1							200.	17075.	695
5296	1	70 5 22	1	1							150.	17225.	696
4974	1	70 5 22	1200	1							175.	16950.	697
1953	1	70 5 23	1	1							200.	16975.	698
5993	1	70 5 25	1200	1							200.	17325.	699
6369	1	70 5 26	1	1							200.	17525.	700
7546	1	70 5 28	1	1							125.	16950.	701
9034	1	70 5 28	1200	1							300.	16950.	702
3798	1	70 6 3	1	1							125.	17000.	703
4428	1	70 6 3	1200	1							150.	18375.	704
7274	1	70 6 3	1329	1							200.	16975.	705
4820	1	70 6 4	1	1							125.	17100.	706
7661	1	70 6 4	1200	1							150.	17625.	707
5380	1	70 6 4	2245	1							325.	17450.	708
6993	1	70 6 5	1200	1							175.	17275.	709
8291	1	70 6 6	1	1							125.	17550.	710
3247	1	70 6 8	1234	1							3700.	17225.	711
3277	1	70 6 9	45	1							475.	18275.	712
4625	1	70 6 9	1200	1							200.	17625.	713
5194	1	70 6 10	1200	1							175.	17125.	714
5238	1	70 6 11	44	1							150.	17050.	715
5508	1	70 6 11	1200	1							200.	17200.	716
4147	1	70 6 11	1704	1							150.	17375.	717
4828	1	70 6 11	1909	1							150.	17300.	718
4983	1	70 6 11	2059	1							175.	17325.	719
1476	1	70 6 12	1	1							175.	17050.	720

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2067	1	70 6 12	1200	1							200.	17325.	721
5742	1	70 6 12	1340	1							175.	17000.	722
5550	1	70 6 12	1704	1							175.	17075.	723
5395	1	70 6 12	1845	1							200.	17025.	724
5145	1	70 6 12	2057	1							125.	17075.	725
2120	1	70 6 13	2	1							400.	17025.	726
1880	1	70 6 15	1330	1							2275.	17225.	727
1299	1	70 6 16	44	1							1425.	16950.	728
2513	1	70 6 16	1330	1							2850.	16975.	729
2948	1	70 6 17	1	1							1925.	17025.	730
3182	1	70 6 17	1200	1							3675.	16925.	731
3503	1	70 6 18	1	1							200.	17150.	732
4937	1	70 6 19	35	1							150.	18300.	733
5223	1	70 6 19	1400	1							225.	17350.	734
5578	1	70 6 20	1	1							150.	17075.	735
1293	1	70 6 22	1340	1							325.	17100.	736
1546	1	70 6 23	1	1							150.	17150.	737
1879	1	70 6 23	1329	1							225.	17000.	738
2109	1	70 6 24	1	1							6250.	17125.	739
2861	1	70 6 24	1329	1							200.	17550.	740
3083	1	70 6 25	1	1							175.	17100.	741
4841	1	70 6 25	1329	1							200.	17250.	742
5283	1	70 6 26	1330	1							275.	16975.	743
3092	1	70 6 27	1	1							175.	16925.	744
6718	1	70 6 29	1329	1							200.	17200.	745
4348	1	70 7 1	1428	1							500.	17200.	746
2311	1	70 7 2	1329	1							200.	17175.	747
5770	1	70 7 6	1345	1							175.	16875.	748
8255	1	70 7 7	1329	1							175.	17050.	749
4479	1	70 7 8	1344	1							175.	16975.	750
145	1	70 7 9	1332	1							175.	16950.	751
5646	1	70 7 10	1344	1							175.	16975.	752
7073	1	70 7 13	1345	1							425.	16775.	753
2144	1	70 7 14	1330	1							475.	17050.	754
1855	1	70 7 15	1400	1							275.	16900.	755
8117	1	70 7 16	1330	1							225.	17050.	756
5792	1	70 7 17	1349	1							275.	17200.	757
5792	2	70 7 17	1530	1							175.	17225.	758
5792	3	70 7 17	1714	1							375.	17225.	759
5792	4	70 7 17	1830	1							225.	16975.	760

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
858	1	70 7 20	1259	1							175.	17100.	761
5070	1	70 7 21	1331	1							175.	17100.	762
8069	1	70 7 22	1259	1							200.	16925.	763
4903	1	70 7 24	1415	1							200.	16925.	764
9575	1	70 7 27	1345	1							350.	17050.	765
6184	1	70 7 28	1330	1							325.	17200.	766
8110	1	70 7 29	1345	1							225.	17200.	767
6909	1	70 7 30	1330	1							200.	17350.	768
9068	1	70 7 31	1346	1							200.	17100.	769
1303	1	70 8 5	1345	1							200.	17100.	770
5068	1	70 8 6	1355	1							250.	17000.	771
8824	1	70 8 7	1345	1							275.	17150.	772
1461	1	70 8 10	1345	1							200.	15350.	773
3617	1	70 8 11	1330	1							175.	17000.	774
97	1	70 8 12	1350	1							250.	16775.	775
3622	1	70 8 13	1330	1							225.	17200.	776
5374	1	70 8 14	1344	1							225.	17100.	777
5652	1	70 8 18	1421	1							175.	17075.	778
4089	1	70 8 24	1345	1							225.	16950.	779
721	1	70 8 25	1330	1							200.	17200.	780
7768	1	70 8 26	1345	1							225.	17100.	781
4815	1	70 8 27	1329	1							200.	17350.	782
5931	1	70 8 28	1355	1							175.	17275.	783
2084	1	70 9 1	1733	1							200.	17200.	784
6656	1	70 9 3	1430	1							7175.	16950.	785
2973	1	70 9 4	1350	1							200.	17900.	786
8337	1	70 9 7	1345	1							225.	17400.	787
736	1	70 9 11	1345	1							1625.	17175.	788
106	1	70 9 14	1405	1							175.	17150.	789
2346	1	70 9 15	1331	1							175.	15700.	790
3699	1	70 9 17	1310	1							200.	17275.	791
7466	1	70 9 22	1346	1							225.	17100.	792
8507	1	70 9 23	1345	1							350.	16450.	793
2742	1	70 9 25	1300	1							450.	17300.	794
7185	1	70 9 28	1345	1							225.	18300.	795
4856	1	70 9 29	1345	1							175.	17700.	796
9263	1	70 9 30	1345	1							325.	17750.	797
5809	1	70 10 1	1345	1							425.	17375.	798
7666	1	70 10 2	1345	1							5025.	17450.	799
5090	1	70 10 5	1500	1									800

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
384	1	70 10 7	1345	1						175.	17400.	801
7561	1	70 10 8	1400	1						625.	17675.	802
1816	1	70 10 9	1415	1						2925.	17675.	803
2218	1	70 10 13	1345	1						200.	17750.	804
1982	1	70 10 15	1400	1						200.	17300.	805
1830	1	70 10 16	1345	1						200.	17300.	806
7896	1	70 10 19	1348	1						875.	17375.	807
5835	1	70 10 20	1345	1						225.	17250.	808
1126	1	70 10 22	1345	1						200.	17225.	809
1843	1	70 10 26	1400	1						225.	17450.	810
5601	1	70 10 27	1447	1						150.	17025.	811
9291	1	70 10 28	1445	1						100.	17300.	812
4250	1	70 10 29	1445	1						1075.	17350.	813
1950	1	70 10 30	1445	1						200.	17800.	814
4030	1	70 11 2	1445	1						200.	17525.	815
2422	1	70 11 3	1445	1						150.	17400.	816
268	1	70 11 4	1445	1						200.	17300.	817
7901	1	70 11 5	1445	1						250.	14000.	818
8518	1	70 11 9	1445	1						200.	17325.	819
3332	1	70 11 10	1445	1						200.	17300.	820
7048	1	70 11 10	1545	1						200.	17475.	821
2734	1	70 11 12	1445	1						175.	17325.	822
6111	1	70 11 13	1445	1						175.	17375.	823
7279	1	70 11 16	1454	1						175.	17750.	824
3767	1	70 11 17	1500	1						200.	17550.	825
4844	1	70 11 18	1445	1						225.	17275.	826
4510	1	70 11 19	1548	1						175.	17450.	827
7916	1	70 11 20	1445	1						275.	17475.	828
3585	1	70 11 23	1455	1						200.	17575.	829
4376	1	70 11 24	1415	1						175.	9450.	830
9680	1	70 11 25	1445	1						250.	17375.	831
7866	1	70 12 1	1400	1						200.	17475.	832
4024	1	70 12 3	1452	1						175.	17375.	833
1222	1	70 12 4	1445	1						200.	17375.	834
1941	1	70 12 7	1445	1						225.	17425.	835
9658	1	70 12 8	1445	1						425.	17600.	836
3946	1	70 12 9	1445	1						200.	17250.	837
2269	1	70 12 11	1445	1						2875.	17325.	838
7548	1	70 12 15	1445	1						200.	17500.	839
4897	1	70 12 17	1445	1						240.	17450.	840

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 12050
OUTPUT REEL NR 25091

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RAOAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4021	1	70 12 21	1445	1							225.	17750.	841
3707	1	70 12 22	1445	1							175.	17475.	942
2805	1	70 12 23	1445	1							200.	17550.	843
6663	1	70 12 24	1445	1							175.	17575.	844
9544	1	70 12 28	1445	1							250.	15300.	845
5798	1	70 12 29	1445	1							200.	17300.	846
4273	1	70 12 30	1445	1							650.	17275.	847
103	1	70 12 31	1445	1							175.	14500.	848
118	1	71 1 4	1445	1							200.	17500.	849
2912	1	71 1 5	1445	1							175.	17400.	850
5774	1	71 1 6	1450	1							200.	17550.	851
6583	1	71 1 7	1445	1							125.	17700.	852
3528	1	71 1 8	1445	1							125.	17375.	853
4185	1	71 1 11	1615	1							225.	17625.	854
805	1	71 1 12	1445	1							250.	17375.	855
5470	1	71 1 13	1445	1							200.	17575.	856
8421	1	71 1 14	1445	1							250.	17400.	857
4349	1	71 1 15	1500	1							200.	17575.	858
4261	1	71 1 15	1644	1							175.	17850.	859
4189	1	71 1 15	1755	1							200.	15950.	860
1799	1	71 1 15	1915	1							200.	17550.	861
1600	1	71 1 18	1653	1							200.	15000.	862
4271	1	71 1 19	1500	1							175.	14625.	863
8181	1	71 1 20	1510	1							200.	17350.	864
5152	1	71 1 21	1605	1							200.	17500.	865
1455	1	71 1 27	1400	1							250.	15200.	866
7194	1	71 1 29	2028	1							175.	16250.	867
7124	2	71 1 30	2023	1							175.	15150.	868
7194	3	71 1 31	808	1							1450.	16625.	869
7194	4	71 1 31	1403	1							175.	16375.	870
7194	5	71 1 31	1655	1							175.	16425.	871
7124	7	71 1 31	2121	1							175.	14950.	872
1625	1	71 2 3	1452	1							725.	17375.	873
4955	1	71 2 5	1445	1							225.	17350.	874
4885	1	71 2 9	1445	1							125.	17525.	875
5732	1	71 2 10	1445	1							175.	17550.	876
9672	1	71 2 12	1445	1							200.	17325.	877
4950	1	71 2 17	1455	1							300.	17375.	878
5723	1	71 2 18	1445	1							200.	17325.	879
	1	71 2 19	1445	1							175.	17150.	880

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JHSPHERE DATA

COPY 1 INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

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IFST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6440	1	71 2 22	1445	1							850.	17900.	881
5673	1	71 2 23	1445	1							200.	17300.	882
8953	1	71 2 24	1445	1							425.	17500.	883
5760	1	71 2 25	1455	1							200.	17350.	884
3970	1	71 2 26	1445	1							500.	17275.	885
6083	1	71 3 1	1445	1							300.	17525.	886
5928	1	71 3 2	1445	1							200.	17325.	887
8600	1	71 3 3	1455	1							175.	17375.	888
5565	1	71 3 4	1400	1							325.	18025.	889
1573	1	71 3 5	1400	1							400.	17475.	890
1590	1	71 3 9	1445	1							200.	17075.	891
7959	1	71 3 17	1524	1							2250.	17825.	892
5655	1	71 3 18	1445	1							225.	17550.	893
7520	1	71 3 19	1500	1							200.	17425.	894
1997	1	71 3 22	1445	1							225.	17750.	895
4162	1	71 3 24	1545	1							1000.	17125.	896
9615	1	71 3 25	1445	1							250.	17075.	897
1161	1	71 3 26	1456	1							200.	17875.	898
7069	1	71 3 30	1445	1							200.	17275.	899
5864	1	71 3 31	1445	1							200.	17225.	900
5592	1	71 4 1	1400	1							175.	17100.	901
5156	1	71 4 2	1445	1							200.	17400.	902
3921	1	71 4 5	1445	1							225.	10125.	903
5687	1	71 4 6	1445	1							175.	17325.	904
6230	1	71 4 6	1615	1							175.	17375.	905
6071	1	71 4 6	1745	1							200.	17300.	906
5912	1	71 4 6	1915	1							200.	17925.	907
4642	1	71 4 7	1445	1							300.	16675.	908
2121	1	71 4 12	1445	1							350.	17450.	909
2306	1	71 4 13	1445	1							325.	17425.	910
1600	1	71 4 13	2023	1							100.	17650.	911
7511	1	71 4 15	1445	1							225.	17450.	912
2320	1	71 4 16	1445	1							175.	17600.	913
8193	1	71 4 20	1445	1							250.	17150.	914
3555	1	71 4 21	1445	1							250.	17225.	915
4667	1	71 4 23	1445	1							250.	17025.	916
36	1	71 4 26	1345	1							200.	17300.	917
1278	1	71 4 28	1345	1							225.	17150.	918
4880	1	71 4 29	1345	1							200.	17650.	919
2994	1	71 5 6	1345	1							200.	17500.	920

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 12050
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4783	1	71 5 12	1415	1							225.	17350.	921
2952	1	71 5 19	1440	1							150.	17500.	922
4615	1	71 5 20	1300	1							250.	17875.	923
7258	1	71 5 21	1430	1							200.	17175.	924
7484	1	71 5 21	1545	1							275.	17600.	925
7625	1	71 5 21	1715	1							200.	16950.	926
4002	1	71 5 21	1845	1							225.	17825.	927
1942	1	71 5 24	1345	1							425.	17350.	928
4724	1	71 5 26	1415	1							300.	17450.	929
4651	1	71 5 28	1400	1							250.	16525.	930
7729	1	71 6 1	1423	1							225.	17350.	931
5616	1	71 6 2	1417	1							400.	16500.	932
4652	1	71 6 3	1415	1							200.	16700.	933
8827	1	71 6 4	1419	1							5375.	17450.	934
190	1	71 6 8	1415	1							250.	17400.	935
4563	1	71 6 9	1415	1							325.	17425.	936
6841	1	71 6 10	1415	1							200.	17400.	937
5620	1	71 6 11	1437	1							175.	17100.	938
7676	1	71 6 14	1330	1							275.	17200.	939
1963	1	71 6 16	1435	1							175.	17525.	940
7822	1	71 6 17	1428	1							175.	17350.	941
6764	1	71 6 18	1450	1							175.	17050.	942
4401	1	71 6 21	1415	1							175.	17250.	943
6252	1	71 6 22	1450	1							200.	17375.	944
6419	1	71 6 23	1445	1							175.	17200.	945
6310	1	71 6 24	1330	1							175.	17200.	946
6687	1	71 6 25	1415	1							200.	15175.	947
4466	1	71 6 28	1415	1							150.	17300.	948
4813	1	71 6 29	1415	1							150.	17425.	949
6679	1	71 7 1	1415	1							150.	17000.	950
1371	1	71 7 6	1345	1							150.	17425.	951
7683	1	71 7 7	1435	1							175.	17325.	952
1695	1	71 7 8	1430	1							300.	17325.	953
4105	1	71 7 9	1347	1							150.	16850.	954
7390	1	71 7 12	1334	1							250.	16225.	955
7180	2	71 7 13	1004	1							175.	16350.	956
4122	1	71 7 14	1530	1							150.	17450.	957
7660	1	71 7 16	1425	1							625.	17450.	958
5967	1	71 7 19	1420	1							150.	17300.	959
7605	1	71 7 21	1450	1							175.	11625.	960

INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

JMSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAI TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5775	1	71 7 22	1315	1							300.	17650.	961
9480	1	71 7 23	1415	1							200.	17075.	962
7744	1	71 7 24	1334	1							150.	16250.	963
7744	2	71 7 25	1334	1							150.	14100.	964
7744	3	71 7 26	149	1							2700.	16300.	965
7744	4	71 7 26	739	1							150.	16275.	966
7744	5	71 7 26	1004	1							225.	16350.	967
7744	7	71 7 26	1350	1							150.	14075.	968
1902	1	71 7 27	1415	1							125.	16925.	969
8209	1	71 7 28	1600	1							275.	17300.	970
5766	1	71 7 29	1415	1							150.	17500.	971
1800	1	71 7 30	1450	1							150.	17475.	972
2833	1	71 8 2	1415	1							200.	17175.	973
2099	1	71 8 3	1415	1							175.	17375.	974
2913	1	71 8 4	1415	1							250.	17200.	975
3544	1	71 8 6	1425	1							625.	17825.	976
6950	1	71 8 9	1420	1							175.	17150.	977
153	1	71 8 10	1515	1							225.	17325.	978
7317	1	71 8 11	1432	1							225.	17600.	979
5788	1	71 8 12	1415	1							225.	17250.	980
2704	1	71 8 13	1415	1							175.	17650.	981
3219	1	71 8 17	1415	1							175.	17375.	982
2982	1	71 8 20	1415	1							3000.	17300.	983
3962	1	71 8 23	1432	1							175.	17200.	984
7287	1	71 8 24	1415	1							200.	17275.	985
5757	1	71 8 25	1425	1							175.	17150.	986
3729	1	71 8 27	1415	1							200.	17675.	987
2110	1	71 8 30	1414	1							150.	17675.	988
1702	1	71 8 31	1420	1							225.	17425.	989
2189	1	71 9 1	1500	1							150.	17425.	990
2585	1	71 9 2	1440	1							1600.	17325.	991
2755	1	71 9 3	1415	1							150.	17250.	992
6858	1	71 9 7	1415	1							175.	17400.	993
5815	1	71 9 8	1415	1							150.	17500.	994
1491	1	71 9 10	1445	1							150.	16575.	995
7783	1	71 9 13	1435	1							200.	17400.	996
908	1	71 9 14	1545	1							575.	17850.	997
1867	1	71 9 14	1731	1							725.	17875.	998
1150	1	71 9 14	1846	1							725.	17825.	999
8025	1	71 9 15	1415	1							200.	17500.	1000

TEST NUMREP	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	STAPT ALT	END ALT	FILE NUMBER
7021	1	71 9 17	1418	1							425.	17575.	1001
9639	1	71 9 20	1415	1							175.	18500.	1002
4915	1	71 9 21	1417	1							225.	17325.	1003
7711	1	71 9 24	1420	1							300.	17525.	1004
2751	1	71 9 28	1500	1							175.	18875.	1005
3226	1	71 9 30	1632	1							975.	19075.	1006
3190	1	71 10 4	1415	1							225.	19175.	1007
2590	1	71 10 5	1420	1							200.	18850.	1008
1811	1	71 10 8	1425	1							225.	18900.	1009
2572	1	71 10 19	1415	1							200.	13350.	1010
4085	1	71 10 20	1415	1							175.	18475.	1011
1307	1	71 10 21	1415	1							200.	16950.	1012
1804	1	71 10 28	1500	1							200.	17425.	1013
3221	1	71 10 29	1420	1							300.	17425.	1014
2354	1	71 11 1	1430	1							3300.	17025.	1015
2432	1	71 11 3	1515	1							200.	17475.	1016
3240	1	71 11 5	1515	1							225.	18300.	1017
3077	1	71 11 8	1516	1							175.	17625.	1018
2753	1	71 11 9	1400	1							200.	18525.	1019
3317	1	71 11 10	1500	1							250.	18425.	1020
2568	1	71 11 16	1520	1							175.	14450.	1021
1614	1	71 11 17	1515	1							150.	18525.	1022
3378	1	71 11 18	1530	1							125.	12650.	1023
4520	1	71 11 19	1515	1							175.	18450.	1024
1229	1	71 11 23	1506	2							250.	18425.	1025
1743	1	71 11 26	1500	1							175.	18375.	1026
3878	1	71 11 29	1515	1							275.	18375.	1027
3550	1	71 11 30	1515	1							200.	18275.	1028
4516	1	71 12 2	1400	1							225.	18400.	1029
4661	1	71 12 3	1747	1							150.	17325.	1030
4016	1	71 12 7	1515	1							175.	18425.	1031
4203	1	71 12 8	1530	1							200.	19150.	1032
4774	1	71 12 9	1518	1							175.	18425.	1033
3412	1	71 12 13	1630	1							150.	18425.	1034
2689	1	71 12 15	1515	1							150.	14850.	1035
4809	1	71 12 16	1545	1							225.	16575.	1036
795	1	71 12 21	1715	1							200.	18275.	1037
7355	1	71 12 22	1515	1							200.	18200.	1038
6759	1	71 12 22	1635	1							200.	18875.	1039
6512	1	71 12 22	1755	1							200.	18250.	1040

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JMWSPHERE DATA

COPY 1 INPUT REEL NR 12050
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6243	1	71 12 22	1925	1							175.	17125.	1041
6654	1	71 12 23	1515	1							175.	18175.	1042
65R8	1	71 12 27	1515	1							225.	18500.	1043
59R4	1	71 12 28	1515	1							200.	19000.	1044
6748	1	71 12 29	1515	1							200.	18450.	1045
59C4	1	72 1 4	1445	1							200.	18450.	1046
6215	1	72 1 5	1515	1							175.	18375.	1047
40A3	1	72 1 5	2115	1							125.	18925.	1048
7378	1	72 1 7	1515	1							175.	18525.	1049
4619	1	72 1 7	2115	1							200.	18925.	1050
8023	1	72 1 10	1515	1							150.	18325.	1051
5778	1	72 1 10	2115	1							200.	18900.	1052
6086	1	72 1 11	1517	1							175.	18175.	1053
6117	1	72 1 11	2155	1							150.	18775.	1054
6277	1	72 1 12	1510	1							150.	18150.	1055
6329	1	72 1 12	2115	1							200.	18975.	1056
6658	1	72 1 13	1525	1							450.	18550.	1057
6743	1	72 1 13	2115	1							375.	18800.	1058
6838	1	72 1 14	1515	1							900.	18975.	1059
8423	1	72 1 14	2115	1							175.	18850.	1060
2439	1	72 1 17	1515	1							275.	18900.	1061
1077	1	72 1 17	2115	1							200.	18850.	1062
2838	1	72 1 18	1600	1							175.	18250.	1063
3312	1	72 1 18	2115	1							200.	18850.	1064
4264	1	72 1 19	1530	1							175.	17075.	1065
4117	1	72 1 19	2115	1							200.	18925.	1066
3718	1	72 1 20	1515	1							1600.	18175.	1067
45R3	1	72 1 20	2115	1							200.	18825.	1068
2827	1	72 1 24	1515	1							175.	18300.	1069
2277	1	72 1 24	2115	1							150.	18600.	1070
2991	1	72 1 25	1515	1							150.	18225.	1071
2436	1	72 1 25	1715	1							650.	18100.	1072
6190	1	72 1 25	1915	1							525.	17375.	1073
580	1	72 1 25	2115	1							350.	18900.	1074
6506	1	72 1 26	1515	1							550.	15700.	1075
4273	1	72 1 26	2115	1							150.	18825.	1076
6296	1	72 1 27	1515	1							175.	18325.	1077
3557	1	72 1 27	2115	1							150.	18950.	1078
4336	1	72 1 28	1530	1							150.	18475.	1079
4752	1	72 1 28	2115	1							200.	18975.	1080

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050 REEL NP 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4673	1	72 1 31	1545	1							175.	17075.	1081
4637	1	72 1 31	2115	1							175.	19050.	1082
4755	1	72 2 1	1515	1							200.	10050.	1083
4835	1	72 2 2	1445	1							175.	18525.	1084
4912	1	72 2 2	2130	1							200.	18825.	1085
5315	1	72 2 3	1515	1							150.	18625.	1086
5711	1	72 2 3	2115	1							175.	18900.	1087
4194	1	72 2 7	1516	1							150.	18275.	1088
4279	1	72 2 8	1515	1							175.	17875.	1089
3714	1	72 2 8	2115	1							150.	19025.	1090
4759	1	72 2 10	1515	1							175.	18350.	1091
4918	1	72 2 10	2115	1							200.	18975.	1092
5065	1	72 2 11	1515	1							150.	18650.	1093
5230	1	72 2 11	2115	1							175.	19100.	1094
2355	1	72 2 14	1550	1							1100.	18700.	1095
1068	1	72 2 14	2115	1							250.	19050.	1096
2757	1	72 2 15	1515	1							175.	18750.	1097
1554	1	72 2 15	2115	1							225.	14325.	1098
3239	1	72 2 16	1515	1							175.	18600.	1099
3720	1	72 2 16	2115	1							175.	19000.	1100
4358	1	72 2 17	1515	1							350.	18425.	1101
3873	1	72 2 17	2115	1							150.	19125.	1102
2048	1	72 2 22	1515	1							175.	18325.	1103
3213	1	72 2 22	2115	1							175.	18950.	1104
2671	1	72 2 23	1515	1							275.	18425.	1105
6722	1	72 2 23	2115	1							175.	19025.	1106
3920	1	72 2 24	1630	1							200.	19075.	1107
1430	1	72 2 24	2115	1							175.	19175.	1108
2104	1	72 2 28	1645	1							175.	17450.	1109
2104	2	72 2 29	1433	1							175.	13075.	1110
2104	3	72 3 1	1155	1							225.	17550.	1111
2104	4	72 3 1	1522	1							125.	17450.	1112
2104	5	72 3 1	1842	1							1950.	17550.	1113
2104	6	72 3 1	2001	1							150.	17575.	1114
2104	7	72 3 1	2142	1							175.	17500.	1115
2104	8	72 3 1	2302	1							200.	17450.	1116
2104	9	72 3 2	1216	1							2125.	17200.	1117
2104	10	72 3 2	1632	1							150.	17275.	1118
2104	11	72 3 2	1835	1							150.	17550.	1119
2104	12	72 4 2	1955	1							1550.	17325.	1120

INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

JMSPIRE DATA

RUN DATE FEB 23 1979

IFST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMRFR	VALIDITY CODE	START ALT	END ALT	FILE NUMRFR
2104	13	72 3 2	2135	1							125.	17325.	1121
2104	14	72 3 2	2255	1							150.	17400.	1122
2104	15	72 3 3	203	1							200.	17450.	1123
6373	1	72 3 3	1515	1							225.	18700.	1124
5948	1	72 3 3	2115	1							150.	18975.	1125
6420	1	72 3 3	1525	1							525.	18450.	1126
1575	1	72 3 7	2115	1							150.	18850.	1127
6364	1	72 3 8	1715	1							150.	18350.	1128
5541	1	72 3 8	2115	1							150.	18975.	1129
4647	1	72 3 9	1515	1							150.	18425.	1130
4225	1	72 3 9	2115	1							325.	18900.	1131
6351	1	72 3 10	1645	1							200.	18475.	1132
3330	1	72 3 10	2115	1							150.	18725.	1133
8753	1	72 3 13	1600	1							175.	19375.	1134
8195	1	72 3 13	2121	1							150.	18850.	1135
9076	1	72 3 14	1515	1							175.	18700.	1136
6434	1	72 3 14	2115	1							150.	18850.	1137
5315	1	72 3 15	1515	1							150.	18300.	1138
9392	1	72 3 15	2115	1							150.	18850.	1139
7713	1	72 3 16	1515	1							200.	18300.	1140
5624	1	72 3 16	2115	1							150.	15000.	1141
8193	1	72 3 17	1545	1							175.	18450.	1142
7396	1	72 3 17	2115	1							125.	18900.	1143
6177	1	72 3 20	1515	1							150.	18275.	1144
7154	1	72 3 20	2115	1							150.	18900.	1145
7234	1	72 3 21	1515	1							200.	18550.	1146
7466	1	72 3 21	2115	1							200.	19025.	1147
8029	1	72 3 22	1515	1							175.	18450.	1148
8112	1	72 3 22	2115	1							150.	19050.	1149
8271	1	72 3 23	1515	1							175.	18425.	1150
8351	1	72 3 23	2115	1							150.	19025.	1151
8672	1	72 3 24	1515	1							150.	18625.	1152
8746	1	72 3 24	2115	1							175.	19175.	1153
8113	1	72 3 28	1754	1							150.	16525.	1154
8113	2	72 3 29	1755	1							150.	16300.	1155
8113	3	72 3 30	1424	1							125.	16575.	1156
6804	1	72 3 31	2121	1							175.	16200.	1157
8755	1	72 4 3	1525	1							150.	12825.	1158
8274	1	72 4 3	2115	1							150.	18975.	1159
8046	1	72 4 4	1515	1							200.	18525.	1160

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
P518	1	72 4 4	2115	1							175.	18900.	1161
5946	1	72 4 5	1525	1							150.	18175.	1162
9477	1	72 4 5	2115	1							125.	18800.	1163
9638	1	72 4 6	1455	1							175.	18250.	1164
6198	1	72 4 6	2045	1							150.	18900.	1165
6280	1	72 4 7	1515	1							150.	18375.	1166
6517	1	72 4 7	2115	1							175.	18775.	1167
3512	1	72 4 10	1515	1							200.	18475.	1168
3356	1	72 4 11	1515	1							150.	18475.	1169
3993	1	72 4 11	2115	1							175.	18950.	1170
3254	1	72 4 12	1515	1							375.	18600.	1171
3153	1	72 4 12	2115	1							150.	18925.	1172
2996	1	72 4 13	1515	1							1725.	13925.	1173
2464	1	72 4 13	2115	1							150.	19075.	1174
2950	1	72 4 14	1515	1							150.	18725.	1175
2378	1	72 4 14	1754	1							125.	19275.	1176
1671	1	72 4 15	1754	1							175.	16550.	1177
1671	2	72 4 16	609	1							175.	16425.	1178
1601	3	72 4 16	1200	1							150.	17025.	1179
1601	4	72 4 16	1427	1							150.	16375.	1180
1601	6	72 4 16	1812	1							175.	16575.	1181
8837	1	72 4 17	1515	1							200.	18750.	1182
2957	1	72 4 17	2115	1							150.	19325.	1183
5972	1	72 4 18	1515	1							175.	18575.	1184
9588	1	72 4 19	1515	1							150.	18750.	1185
3660	1	72 4 19	2115	1							150.	19200.	1186
7350	1	72 4 20	1518	1							150.	18825.	1187
5270	1	72 4 20	2115	1							125.	19100.	1188
3440	1	72 4 21	1515	1							150.	17550.	1189
1581	1	72 4 21	2115	1							150.	19300.	1190
1651	1	72 4 25	1515	1							175.	18350.	1191
1735	1	72 4 25	2115	1							150.	18825.	1192
1825	1	72 4 26	1515	1							150.	18175.	1193
2312	1	72 4 27	1515	1							200.	18925.	1194
2466	1	72 4 27	1715	1							625.	17725.	1195
2624	1	72 4 27	1915	1							350.	18775.	1196
2606	1	72 4 27	2115	1							525.	18200.	1197
1975	1	72 4 28	1525	1							175.	18900.	1198
2043	1	72 4 28	2115	1							150.	18350.	1199
											150.	18750.	1200

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NF.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5789	1	72 5 1	1430	1							150.	18225.	1201
6115	1	72 5 3	1553	1							225.	18225.	1202
6272	1	72 5 4	1430	1							325.	19650.	1203
7763	1	72 5 5	1430	1							175.	18075.	1204
7515	1	72 5 8	1430	1							150.	18225.	1205
7752	1	72 5 9	1434	1							150.	19600.	1206
8066	1	72 5 11	1550	1							125.	18550.	1207
8147	1	72 5 12	1515	1							175.	18500.	1208
9024	1	72 5 15	1645	1							150.	18425.	1209
9182	1	72 5 16	1630	1							175.	18400.	1210
7746	1	72 5 17	1430	1							150.	18200.	1211
7352	1	72 5 17	1830	1							125.	18325.	1212
6902	1	72 5 17	2030	1							175.	18800.	1213
6866	1	72 5 18	1430	1							225.	18200.	1214
7177	1	72 5 19	1525	1							425.	18125.	1215
8731	1	72 5 22	1430	1							525.	18050.	1216
9078	1	72 5 23	1430	1							800.	18250.	1217
9149	1	72 5 24	1430	1							400.	18225.	1218
9234	1	72 5 25	1445	1							375.	18200.	1219
9317	1	72 5 26	1445	1							175.	17975.	1220
5872	1	72 5 30	1430	1							150.	18250.	1221
3340	1	72 6 5	1430	1							200.	18775.	1222
3462	1	72 6 6	1430	1							200.	18775.	1223
3495	1	72 6 7	1431	1							200.	18875.	1224
3583	1	72 6 8	1430	1							150.	18725.	1225
4064	1	72 6 9	1430	1							150.	18850.	1226
1240	1	72 6 13	1412	1							150.	18825.	1227
1240	2	72 6 13	1702	1							200.	18075.	1228
1240	3	72 6 13	1923	1							175.	17875.	1230
1240	4	72 6 13	2206	1							350.	17850.	1231
8072	1	72 6 14	1415	1							125.	18875.	1232
1059	1	72 6 20	1820	1							125.	18675.	1233
1315	1	72 6 21	1815	1							650.	20000.	1234
1475	1	72 6 22	1815	1							150.	18425.	1235
1558	1	72 6 23	1822	1							1325.	18475.	1236
9379	1	72 6 26	1430	1							500.	18375.	1237
8690	1	72 6 27	1430	1							175.	18400.	1238
8306	1	72 6 27	1630	1							475.	18650.	1239
7827	1	72 6 27	1830	1							150.	18325.	1240

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7584	1	72 6 27	2030	1							200.	16950.	1241
6132	1	72 6 28	1430	1							150.	18550.	1242
8899	1	72 6 29	1445	1							175.	18925.	1243
9299	1	72 6 30	1430	1							150.	18950.	1244
1541	1	72 7 3	1430	1							175.	17200.	1245
1844	1	72 7 6	1400	1							175.	18025.	1246
2410	1	72 7 7	1435	1							175.	18100.	1247
4661	1	72 7 10	1432	1							175.	18250.	1248
4620	1	72 7 11	1430	1							175.	18400.	1249
4620	1	72 7 12	1430	1							125.	18375.	1250
4025	1	72 7 13	1500	1							150.	19050.	1251
5520	1	72 7 13	1500	1							175.	13575.	1252
5762	1	72 7 13	1700	1							125.	17900.	1253
6006	1	72 7 13	1900	1							125.	17875.	1254
3775	1	72 7 14	1430	1							150.	19000.	1255
5920	1	72 7 17	1430	1							1300.	18725.	1256
6401	1	72 7 18	1430	1							150.	18950.	1257
7354	1	72 7 19	1500	1							150.	18925.	1258
7602	1	72 7 20	1430	1							175.	18975.	1259
7920	1	72 7 21	1430	1							150.	18975.	1260
5220	1	72 7 24	1430	1							3375.	18950.	1261
5051	1	72 7 25	1430	1							175.	19075.	1262
4972	1	72 7 26	1430	1							175.	18850.	1263
4412	1	72 7 27	1430	1							175.	19000.	1264
4014	1	72 7 28	1430	1							150.	18975.	1265
7844	1	72 7 31	1455	1							150.	19150.	1266
4091	1	72 8 1	1430	1							150.	19150.	1267
4406	1	72 8 2	1435	1							150.	19075.	1268
4805	1	72 8 3	1430	1							150.	18850.	1269
3380	1	72 8 4	1400	1							150.	19100.	1270
1860	1	72 8 8	1430	1							150.	18900.	1271
2356	1	72 8 9	1430	1							175.	18850.	1272
2660	1	72 8 10	1400	1							150.	18825.	1273
4775	1	72 8 10	1530	1							150.	18900.	1274
2541	1	72 8 10	1700	1							175.	18775.	1275
5019	1	72 8 10	1830	1							150.	18725.	1276
2984	1	72 8 11	1430	1							150.	18875.	1277
7612	1	72 8 14	1430	1							125.	18775.	1278
8359	1	72 8 17	1430	1							150.	18650.	1279
8120	1	72 8 18	1430	1							850.	18700.	1280

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1554	1	72 8 22	1430	1						150.	1800.	1281
1876	1	72 8 23	1430	1						125.	18700.	1282
2358	1	72 8 24	1430	1						125.	19125.	1283
2505	1	72 8 25	1430	1						175.	18900.	1284
7708	1	72 8 28	1430	1						225.	19125.	1285
7639	1	72 8 29	1430	1						150.	18850.	1286
7482	1	72 8 30	1430	1						200.	18950.	1287
6685	1	72 8 31	1500	1						225.	19000.	1288
6115	1	72 9 1	1430	1						175.	18775.	1289
5581	1	72 9 5	1445	1						150.	18900.	1290
5828	1	72 9 6	1430	1						925.	18900.	1291
6719	1	72 9 7	1630	1						150.	18925.	1292
6472	1	72 9 8	1435	1						175.	19200.	1293
9135	1	72 9 11	1445	1						150.	19100.	1294
9003	1	72 9 12	1430	1						675.	19125.	1295
8210	1	72 9 14	1430	1						175.	19000.	1296
7792	1	72 9 15	1430	1						400.	18975.	1297
2564	1	72 9 19	1400	1						175.	18575.	1298
2350	1	72 9 19	1530	1						175.	18925.	1299
2512	1	72 9 19	1700	1						200.	19050.	1300
2665	1	72 9 19	1830	1						550.	18900.	1301
1538	1	72 9 20	1430	1						175.	18975.	1302
9166	1	72 9 26	1430	1						175.	19000.	1303
9073	1	72 9 27	1430	1						150.	19050.	1304
8837	1	72 9 28	1430	1						150.	19200.	1305
8672	1	72 9 29	1430	1						150.	18975.	1306
7247	1	72 10 2	1430	1						225.	18850.	1307
7398	1	72 10 3	1430	1						200.	19025.	1308
7874	1	72 10 4	1445	1						150.	19050.	1309
8127	1	72 10 6	1430	1						575.	19175.	1310
6893	1	72 10 9	1430	1						200.	19000.	1311
7421	1	72 10 10	1430	1						150.	18700.	1312
7904	1	72 10 11	1430	1						125.	18800.	1313
7340	1	72 10 12	1400	1						175.	18775.	1314
7503	1	72 10 12	1542	1						175.	18875.	1315
7743	1	72 10 12	1700	1						150.	19175.	1316
7934	1	72 10 12	1830	1						150.	18925.	1317
8566	1	72 10 13	1433	1						175.	18850.	1318
626	1	72 10 17	1435	1						300.	18900.	1319
869	1	72 10 20	1430	1						150.	19025.	1320

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
6125	1	72 10 24	1430	1							200.	19150.	1321
6124	1	72 10 25	1430	1							200.	18875.	1322
6437	1	72 10 26	1430	1							175.	19075.	1323
6692	1	72 10 27	1430	1							175.	19175.	1324
4956	1	72 10 30	1530	1							125.	19200.	1325
4613	1	72 10 31	1630	1							150.	19175.	1326
4528	1	72 11 1	1530	1							150.	19125.	1327
5414	1	72 11 3	1530	1							200.	18825.	1329
4499	1	72 11 6	1530	1							150.	17650.	1329
4914	1	72 11 7	1500	1							150.	19125.	1330
8884	1	72 11 7	1630	1							125.	19100.	1331
5129	1	72 11 7	1803	1							150.	18000.	1332
6961	1	72 11 8	1530	1							175.	18800.	1333
3846	1	72 11 9	1530	1							200.	19000.	1334
1834	1	72 11 9	1720	1							175.	19025.	1335
1913	1	72 11 9	1920	1							125.	19000.	1336
2071	1	72 11 10	144	1							150.	19725.	1337
5143	1	72 11 10	1530	1							300.	19025.	1338
6249	1	72 11 13	1530	1							200.	18775.	1339
6415	1	72 11 14	1530	1							175.	18100.	1340
5678	1	72 11 15	1530	1							175.	19050.	1341
6815	1	72 11 16	1530	1							200.	19050.	1342
5517	1	72 11 17	1530	1							150.	19100.	1343
2555	1	72 11 20	254	1							150.	16100.	1344
2555	3	72 11 20	2337	1							175.	16900.	1345
3539	1	72 11 22	1530	1							150.	19300.	1346
1238	1	72 11 27	1545	1							1450.	19000.	1347
1512	1	72 11 28	1530	1							200.	19100.	1348
1669	1	72 11 29	1530	1							175.	18950.	1349
2152	1	72 11 30	1530	1							175.	19225.	1350
3449	1	72 12 4	1530	1							150.	19050.	1351
1701	1	72 12 5	253	1							150.	16200.	1352
1701	2	72 12 6	253	1							150.	16400.	1353
1701	3	72 12 6	1508	1							125.	16450.	1354
1701	5	72 12 6	2323	1							325.	16100.	1355
1701	7	72 12 7	550	1							175.	15250.	1356
5040	1	72 12 11	1530	1							150.	19000.	1357
4983	1	72 12 12	1530	1							175.	19075.	1358
4012	1	72 12 12	1730	1							175.	14400.	1359
4502	1	72 12 13	1541	1							150.	19225.	1360

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
4179	1	72 12 14	1530	1							175.	19100.	1361
5075	1	72 12 18	1530	1							175.	19275.	1362
6233	1	72 12 20	1535	1							150.	19050.	1363
7378	1	72 12 22	1530	1							175.	18725.	1364
2887	1	72 12 26	1400	1							175.	17750.	1365
3123	1	72 12 26	1530	1							175.	19300.	1366
3680	1	72 12 26	1700	1							175.	19225.	1367
4098	1	72 12 26	1830	1							375.	19300.	1368
4645	1	72 12 27	1500	1							150.	19050.	1369
5042	1	72 12 29	1530	1							2275.	19050.	1370
3498	1	73 1 2	1530	1							150.	19275.	1371
3574	1	73 1 3	1500	1							200.	19300.	1372
3653	1	73 1 4	1530	1							175.	19200.	1373
3728	1	73 1 5	1610	1							400.	19200.	1374
2402	1	73 1 8	1445	1							175.	19075.	1375
2581	1	73 1 10	1530	1							500.	15000.	1376
2657	1	73 1 11	1530	1							150.	19050.	1377
2725	1	73 1 12	1635	1							150.	18750.	1378
1956	1	73 1 16	1530	1							175.	19000.	1379
2200	1	73 1 17	1530	1							150.	19150.	1380
3787	1	73 1 18	1400	1							1275.	19250.	1381
2432	1	73 1 18	1530	1							325.	19275.	1382
3932	1	73 1 18	1700	1							1350.	19075.	1383
4189	1	73 1 18	1833	1							1350.	19175.	1384
2677	1	73 1 19	1530	1							175.	19225.	1385
2921	1	73 1 22	1415	1							150.	19375.	1386
3293	1	73 1 23	1530	1							175.	13325.	1387
6787	1	73 1 26	1530	1							150.	19275.	1388
575	1	73 1 31	1530	1							200.	18750.	1389
732	1	73 2 1	1530	1							175.	19125.	1390
885	1	73 2 2	1530	1							125.	19425.	1391
5895	1	73 2 5	1500	1							150.	19425.	1392
6010	1	73 2 6	1530	1							150.	19275.	1393
6339	1	73 2 7	1400	1							150.	18975.	1394
6339	2	73 2 7	1530	1							150.	19075.	1395
8498	1	73 2 8	1538	1							175.	18975.	1396
8338	1	73 2 8	1700	1							175.	19150.	1397
8414	1	73 2 8	1830	1							125.	19200.	1398
7591	1	73 2 9	1530	1							150.	19025.	1399
5395	1	73 2 12	1530	1							175.	18725.	1400

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5317	1	73 2 14	1535	1							150.	19375.	1401
5160	1	73 2 15	1530	1							150.	19450.	1402
5078	1	73 2 16	1536	1							325.	19225.	1403
3992	1	73 2 22	1530	1							150.	19325.	1404
4094	1	73 2 23	1530	1							150.	19100.	1405
8825	1	73 2 26	1530	1							150.	19075.	1406
9422	1	73 2 27	1545	1							175.	18925.	1407
7826	1	73 2 28	1535	1							175.	18500.	1408
8665	1	73 3 1	1530	1							175.	18925.	1409
7664	1	73 3 2	1528	1							175.	15150.	1410
7051	1	73 3 9	1530	1							125.	16900.	1411
9123	1	73 3 13	1900	1							450.	19125.	1412
9049	1	73 3 14	1730	1							350.	18000.	1413
8799	1	73 3 15	1730	1							150.	19075.	1414
8434	1	73 3 16	1900	1							150.	19225.	1415
2112	1	73 3 20	1530	1							275.	19150.	1416
2502	1	73 3 21	1530	1							950.	19550.	1417
2995	1	73 3 23	1600	1							125.	18725.	1419
5302	1	73 3 26	1530	1							1125.	19475.	1419
5223	1	73 3 27	1530	1							400.	18950.	1420
5405	1	73 3 29	1400	1							425.	17900.	1421
4744	1	73 3 29	1530	1							175.	19350.	1422
5330	1	73 3 29	1701	1							150.	14650.	1423
4058	1	73 3 29	1830	1							175.	14675.	1424
5093	1	73 3 30	1540	1							375.	19350.	1425
5922	1	73 4 3	1530	1							150.	19450.	1426
6682	1	73 4 9	1530	1							175.	19500.	1427
5575	1	73 4 10	1400	1							150.	19375.	1428
6766	1	73 4 10	1530	1							175.	19200.	1429
5726	1	73 4 10	1700	1							150.	19125.	1430
5890	1	73 4 10	1830	1							150.	19500.	1431
5652	1	73 4 11	1620	1							150.	19075.	1432
6930	1	73 4 12	1530	1							150.	19025.	1433
5335	1	73 4 13	1530	1							150.	19300.	1434
1942	1	73 4 16	1530	1							150.	19175.	1435
2249	1	73 4 17	1630	1							1075.	19250.	1435
8688	1	73 4 23	1730	1							150.	19200.	1437
8674	1	73 4 24	1530	1							375.	16825.	1438
8368	1	73 4 25	1605	1							175.	18950.	1439
8207	1	73 4 26	1535	1							200.	19225.	1440

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CONF	START ALT	END ALT	FILE NUMRFR
8117	1	73 4 27	1530	1							150.	18450.	1441
9075	1	73 4 30	1430	1							150.	19100.	1442
8998	1	73 5 1	1730	1							175.	19200.	1443
8828	1	73 5 2	1430	1							500.	19200.	1444
8670	1	73 5 3	1330	1							125.	16575.	1445
8591	1	73 5 4	1432	1							150.	19075.	1446
1260	1	73 5 7	1430	1							150.	19125.	1447
1422	1	73 5 8	1730	1							125.	18925.	1448
1983	1	73 5 10	1450	1							150.	18900.	1449
2142	1	73 5 11	1730	1							175.	18975.	1450
6707	1	73 5 12	1730	1							150.	15475.	1451
6707	2	73 5 13	1730	1							150.	16050.	1452
6707	3	73 5 14	800	1							225.	15625.	1453
6707	4	73 5 14	1130	1							150.	15525.	1454
6707	5	73 5 14	1400	1							125.	15700.	1455
6707	6	73 5 14	1745	1							150.	15275.	1456
7048	1	73 5 16	1430	1							125.	19150.	1457
7298	1	73 5 17	1430	1							675.	18425.	1458
7937	1	73 5 18	1400	1							825.	19075.	1459
8572	1	73 5 21	1430	1							175.	19025.	1460
8483	1	73 5 22	1430	1							175.	18775.	1461
5914	1	73 5 23	1302	1							125.	15700.	1462
5914	1	73 5 24	1300	1							150.	15600.	1463
5914	1	73 5 25	265	1							175.	16175.	1464
5914	2	73 5 25	700	1							200.	16225.	1465
5914	4	73 5 25	928	1							150.	15650.	1466
5914	5	73 5 25	1317	1							150.	15525.	1467
2513	1	73 5 29	1430	1							125.	18725.	1468
2674	1	73 5 30	1430	1							125.	18800.	1469
3072	1	73 5 31	1430	1							150.	19125.	1470
3311	1	73 6 1	1430	1							175.	19100.	1471
9010	1	73 6 4	1430	1							1250.	19250.	1472
2040	1	73 6 14	1430	1							175.	18800.	1473
2918	1	73 6 14	1600	1							600.	18950.	1474
3224	1	73 6 14	1730	1							125.	18975.	1475
3550	1	73 6 15	1430	1							150.	18775.	1476
1264	1	73 6 18	1430	1							550.	18975.	1477
1333	1	73 6 19	1430	1							575.	19075.	1478
1408	1	73 6 20	1430	1							100.	18400.	1479
7430	1	73 6 25	1430	1							175.	18425.	1480

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BAL TYP RADAR TRACKING CODE NUMBER ALT ALT NUMBER

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE NR.	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7835	1	73 6 26	1435	1							175.	18975.	1481
8876	1	73 6 27	1430	1							1325.	18925.	1482
9202	1	73 6 28	1430	1							150.	18900.	1483
1511	1	73 7 3	1430	1							300.	18700.	1484
2311	1	73 7 5	1430	1							150.	18825.	1485
7068	1	73 7 6	1435	1							150.	18850.	1486
770	1	73 7 9	1430	1							150.	18725.	1487
1219	1	73 7 10	1430	1							125.	19025.	1488
1573	1	73 7 11	1435	1							175.	19075.	1489
2623	1	73 7 13	1430	1							325.	18775.	1490
4065	1	73 7 16	1430	1							150.	18975.	1491
4010	1	73 7 17	1430	1							150.	19225.	1492
9116	1	73 7 18	1500	1							150.	19075.	1493
3968	1	73 7 19	1155	1							200.	19050.	1494
3814	1	73 7 19	1320	1							325.	19175.	1495
3866	1	73 7 19	1450	1							150.	19250.	1496
3910	1	73 7 19	1630	1							175.	19175.	1497
4458	1	73 7 20	737	1							175.	15575.	1498
3760	1	73 7 20	1430	1							150.	19175.	1499
845	1	73 7 23	1430	1							375.	19225.	1500
2190	1	73 7 24	1430	1							75.	19075.	1501
2668	1	73 7 25	1430	1							150.	19000.	1502
4458	2	73 7 26	1110	1							150.	15975.	1503
3144	1	73 7 26	1430	1							175.	18925.	1504
4458	3	73 7 27	1110	1							175.	16025.	1505
4458	7	73 7 28	510	1							150.	15600.	1506
4458	6	73 7 28	740	1							150.	15950.	1507
4458	4	73 7 28	1125	1							175.	15850.	1508
4458	8	73 7 29	38	1							175.	15675.	1509
7062	1	73 7 30	1430	1							150.	18950.	1510
7954	1	73 7 31	1430	1							225.	18925.	1511
8103	1	73 8 1	1435	1							175.	18675.	1512
8154	1	73 8 2	1430	1							150.	19100.	1513
8265	1	73 8 3	1430	1							150.	18925.	1514
5895	1	73 8 7	1430	1							175.	18700.	1515
5481	1	73 8 8	1430	1							150.	18750.	1516
4556	1	73 8 9	1300	1							75.	19000.	1517
4306	1	73 8 9	1430	1							125.	18950.	1518
6325	1	73 8 9	1600	1							75.	19025.	1519
7571	1	73 8 9	1730	1							100.	17425.	1520

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JMWSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE NF.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
4098	1	73 8 10	1430	1						150.	19150.	1521
9820	1	73 8 13	1430	1						125.	19175.	1522
9770	1	73 8 14	1430	1						150.	18950.	1523
9620	1	73 8 15	1430	1						175.	18925.	1524
9511	1	73 8 17	1500	1						150.	18950.	1525
1775	1	73 8 20	1440	1						200.	18800.	1526
2276	1	73 8 21	1430	1						150.	18675.	1527
3002	1	73 8 24	1440	1						175.	18900.	1528
4393	1	73 8 27	1430	1						275.	18850.	1529
4433	1	73 8 28	1430	1						275.	18925.	1530
4420	1	73 8 29	1430	1						175.	18950.	1531
5077	1	73 8 31	1430	1						175.	19175.	1532
2061	1	73 9 4	1430	1						125.	19075.	1533
5823	1	73 9 6	1450	1						2025.	17725.	1534
6670	1	73 9 7	1435	1						2325.	19325.	1535
6316	1	73 9 10	1430	1						175.	18950.	1536
8915	1	73 9 11	1300	1						150.	18750.	1537
5171	1	73 9 11	1430	1						150.	18775.	1538
8866	1	73 9 11	1600	1						175.	18900.	1539
8810	1	73 9 11	1731	1						575.	19150.	1540
9119	1	73 9 12	1430	1						150.	18925.	1541
9015	1	73 9 13	1435	1						150.	19000.	1542
8964	1	73 9 14	1435	1						150.	19100.	1543
2369	1	73 9 18	1430	1						150.	17875.	1544
4158	1	73 9 20	1430	1						175.	18900.	1545
4612	1	73 9 21	1430	1						150.	18900.	1546
3286	1	73 9 24	1430	1						150.	17800.	1547
3480	1	73 9 25	1430	1						175.	18900.	1548
3539	1	73 9 26	1430	1						150.	18425.	1549
3788	1	73 9 28	1430	1						175.	18950.	1550
3605	1	73 10 1	1430	1						2475.	18900.	1551
7820	1	73 10 2	1430	1						1625.	18725.	1552
4160	1	73 10 3	1447	1						175.	18800.	1553
5009	1	73 10 4	1430	1						225.	14000.	1554
5418	1	73 10 5	1430	1						150.	19050.	1555
3380	1	73 10 9	1300	1						150.	18750.	1556
3580	1	73 10 9	1600	1						175.	17000.	1557
3681	1	73 10 9	1730	1						150.	18400.	1558
3744	1	73 10 10	1440	1						200.	18775.	1559
3839	1	73 10 11	1430	1						450.	18700.	1560

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3175	1	73 10 12	1500	1							150.	14525.	1561
6601	1	73 10 15	1330	1							150.	19175.	1562
6501	1	73 10 16	1430	1							175.	18900.	1563
6401	1	73 10 17	1515	1							150.	18925.	1564
4420	1	73 10 23	1430	1							150.	18975.	1565
5714	1	73 10 26	1430	1							200.	19100.	1566
3110	1	73 10 29	1600	1							150.	19175.	1567
7729	1	73 11 1	1640	1							200.	15850.	1568
7729	3	73 11 2	1308	1							125.	15725.	1569
2365	1	73 11 5	1530	1							150.	19275.	1570
3016	1	73 11 6	1430	1							175.	19150.	1571
7818	1	73 11 7	1530	1							150.	19050.	1572
7051	1	73 11 12	1725	1							150.	19000.	1573
4136	1	73 11 13	1530	1							175.	19125.	1574
7729	2	73 11 14	1403	1							150.	15600.	1575
7729	3	73 11 16	1415	1							175.	15900.	1576
1220	1	73 11 20	1530	1							1775.	18975.	1577
2358	1	73 11 21	1530	1							400.	19125.	1578
3707	1	73 11 26	1530	1							175.	19375.	1579
3119	1	73 11 27	1400	1							150.	19075.	1580
3408	1	73 11 27	1700	1							150.	19200.	1591
3454	1	73 11 27	1830	1							150.	19075.	1582
3807	1	73 11 28	1530	1							200.	19225.	1583
3953	1	73 11 29	1400	1							375.	19450.	1584
3268	1	73 12 3	1535	1							150.	19125.	1585
3746	1	73 12 4	1400	1							150.	19350.	1586
3921	1	73 12 4	1530	1							150.	19250.	1587
4809	1	73 12 4	1700	1							125.	19250.	1588
4074	1	73 12 5	1530	1							150.	19200.	1589
6024	1	73 12 6	1530	1							225.	19200.	1590
5375	1	73 12 7	1445	1							150.	19200.	1591
8140	1	73 12 12	1411	1							125.	18775.	1592
8080	1	73 12 13	1407	1							1725.	18675.	1593
8044	1	73 12 14	1430	1							150.	18850.	1594
2444	1	73 12 18	1530	1							200.	18950.	1595
3289	1	73 12 19	1430	1							175.	18950.	1596
4204	1	73 12 20	1530	1							150.	19075.	1597
4604	1	73 12 21	1530	1							175.	18400.	1598
2157	1	73 12 27	1530	1							150.	19300.	1599
4775	1	74 1 4	1530	1							325.	19225.	1600

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	8AL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3107	1	74 1 8	1430	1							325.	18975.	1601
3657	1	74 1 11	1430	1							275.	19100.	1602
422	1	74 1 14	1315	1							275.	18275.	1603
614	1	74 1 15	1430	1							275.	18900.	1604
1516	1	74 1 16	1430	1							225.	18925.	1605
226	1	74 1 21	1430	1							325.	18975.	1606
301	1	74 1 22	1335	1							275.	18800.	1607
343	1	74 1 22	1500	1							275.	18875.	1608
390	1	74 1 22	1625	1							325.	18900.	1609
440	1	74 1 22	1750	1							275.	18950.	1610
460	1	74 1 23	1430	1							275.	19100.	1611
508	1	74 1 24	1430	1							325.	18800.	1612
563	1	74 1 25	1500	1							275.	18575.	1613
1223	1	74 1 28	1430	1							175.	19000.	1614
1512	1	74 1 29	1430	1							150.	19075.	1615
2514	1	74 1 30	1445	1							150.	18750.	1616
3621	1	74 1 31	1430	1							175.	14175.	1617
4725	1	74 2 1	1510	1							225.	19225.	1618
8903	1	74 2 4	1505	1							150.	19150.	1619
8855	1	74 2 5	1430	1							150.	18725.	1620
8875	1	74 2 6	1505	1							275.	19225.	1621
8755	1	74 2 7	1430	1							150.	19125.	1622
5220	1	74 2 12	1430	1							150.	19250.	1623
7617	1	74 2 13	1435	1							150.	19250.	1624
1957	1	74 2 14	1320	1							175.	18975.	1625
2558	1	74 2 14	1445	1							275.	18825.	1626
3523	1	74 2 14	1608	1							150.	19050.	1627
4704	1	74 2 14	1735	1							175.	19125.	1628
6924	1	74 2 15	1430	1							150.	19050.	1629
1190	1	74 2 19	1530	1							150.	19050.	1630
1246	1	74 2 20	1430	1							800.	19075.	1631
1338	1	74 2 21	1430	1							200.	19100.	1632
1441	1	74 2 22	1503	1							325.	19425.	1633
1067	1	74 2 25	1430	1							775.	19100.	1634
2319	1	74 2 26	1430	1							325.	18900.	1635
5712	1	74 3 1	1500	1							275.	17150.	1636
7926	1	74 3 4	1505	1							275.	15125.	1637
7987	1	74 3 5	1430	1							325.	19025.	1638
8129	1	74 3 7	1435	1							325.	18825.	1639
8184	1	74 3 8	1430	1							2375.	19175.	1640

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1073	1	74 3 11	1522	1							325.	19025.	1641
1523	1	74 3 12	1430	1							275.	18975.	1642
2418	1	74 3 13	1430	1							275.	18925.	1643
3051	1	74 3 14	1300	1							475.	18850.	1644
5767	1	74 3 15	1430	1							1125.	19100.	1645
76	1	74 3 18	1300	1							275.	18700.	1646
90	1	74 3 18	1430	1							275.	19000.	1647
171	1	74 3 18	1600	1							275.	18925.	1648
118	1	74 3 18	1730	1							275.	18750.	1649
135	1	74 3 19	1535	1							275.	19125.	1650
331	1	74 3 20	1430	1							325.	19325.	1651
380	1	74 3 21	1430	1							275.	19225.	1652
430	1	74 3 22	1430	1							275.	19125.	1653
5401	1	74 3 25	1430	1							275.	18950.	1654
5455	1	74 3 26	1430	1							275.	19025.	1655
5556	1	74 3 27	1450	1							275.	18975.	1656
5674	1	74 3 28	1430	1							275.	18950.	1657
5663	1	74 3 29	1505	1							325.	18800.	1658
7601	1	74 4 1	1445	1							225.	18850.	1659
7802	1	74 4 5	1430	1							325.	19000.	1660
3063	1	74 4 15	1300	1							325.	19250.	1661
4708	1	74 4 15	1430	1							375.	19150.	1662
6016	1	74 4 15	1732	1							475.	16500.	1663
3759	1	74 4 16	1500	1							225.	19175.	1664
6369	1	74 4 19	1400	1							275.	19200.	1665
308	1	74 4 24	1430	1							275.	18450.	1666
363	1	74 4 25	1430	1							325.	18750.	1667
407	1	74 4 26	1500	1							375.	18925.	1668
4887	1	74 4 30	1430	1							875.	18625.	1669
5109	1	74 5 1	1450	1							275.	19100.	1670
5795	1	74 5 2	1430	1							375.	19100.	1671
6198	1	74 5 3	1430	1							325.	19200.	1672
7811	1	74 5 9	1500	1							325.	19025.	1673
7855	1	74 5 10	1430	1							275.	18850.	1674
3425	1	74 5 13	1430	1							275.	18975.	1675
8205	1	74 5 22	1439	1							2775.	18925.	1676
8344	1	74 5 24	1430	1							1125.	18225.	1677
404	1	74 5 28	1300	1							325.	18950.	1678
4996	1	74 6 4	1305	1							375.	18650.	1679
4805	1	74 6 4	1455	1							375.	18875.	1680

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5007	1	74 6 4	1625	1							425.	19000.	1681
4938	1	74 6 5	1440	1							325.	18800.	1682
4983	1	74 6 6	1440	1							825.	18775.	1683
5046	1	74 6 7	1430	1							275.	18850.	1684
8694	1	74 6 10	1442	1							275.	18975.	1695
8657	1	74 6 11	1430	1							325.	16625.	1686
8612	1	74 6 12	1440	1							375.	18675.	1687
8562	1	74 6 13	1430	1							375.	18725.	1688
8411	1	74 6 17	1432	1							325.	19000.	1689
4385	1	74 6 18	1430	1							325.	18925.	1690
4352	1	74 6 19	1400	1							275.	18925.	1691
4333	1	74 6 20	1430	1							225.	19000.	1692
4301	1	74 6 21	1500	1							425.	18825.	1693
8362	1	74 6 25	1430	1							325.	16750.	1694
8413	1	74 6 26	1350	1							475.	18725.	1695
8460	1	74 6 27	1430	1							325.	18700.	1696
8506	1	74 6 28	1645	1							875.	16150.	1697
8251	1	74 7 2	1630	1							375.	16225.	1698
2205	1	74 7 5	1435	1							325.	18675.	1699
8335	1	74 7 8	1300	1							325.	19025.	1700
8433	1	74 7 8	1430	1							375.	18875.	1701
8734	1	74 7 8	1600	1							275.	18800.	1702
8736	1	74 7 8	1730	1							275.	18500.	1703
3830	1	74 7 9	1500	1							325.	18850.	1704
3881	1	74 7 10	1435	1							275.	17325.	1705
3992	1	74 7 11	1530	1							275.	18525.	1706
4131	1	74 7 12	1530	1							275.	17900.	1707
960	1	74 7 18	1430	1							275.	18725.	1708
963	1	74 7 19	1500	1							2425.	18975.	1709
8076	1	74 7 22	1515	1							325.	18750.	1710
1276	1	74 7 29	1430	1							275.	17950.	1711
1278	1	74 7 30	1430	1							225.	18825.	1712
1282	1	74 8 1	1430	1							325.	18150.	1713
2736	1	74 8 12	1300	1							325.	18775.	1714
2726	1	74 8 12	1430	1							275.	18850.	1715
2738	1	74 8 12	1600	1							325.	18850.	1716
2740	1	74 8 12	1730	1							325.	18825.	1717
2728	1	74 8 13	1520	1							325.	18800.	1718
2730	1	74 8 14	1435	1							275.	18500.	1719
2732	1	74 8 15	1430	1							325.	18825.	1720

RUN DATE FEB 23 1979 JINSPHERE DATA COPY 1 INPUT REEL NR 12050
 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR No.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2734	1	74 8 16	1500	1							275.	18550.	1721
167	1	74 8 19	1507	1							525.	18200.	1722
169	1	74 8 20	1430	1							375.	18500.	1723
171	1	74 8 21	1508	1							125.	18300.	1724
175	1	74 8 23	1435	1							275.	18425.	1725
172	1	74 8 29	1440	1							275.	18200.	1726
3551	1	74 9 3	1520	1							275.	18525.	1727
3563	1	74 9 4	1430	1							325.	18700.	1728
3607	1	74 9 6	1430	1							325.	16350.	1729
102	1	74 9 9	1400	1							325.	18750.	1730
110	1	74 9 10	1300	1							275.	18800.	1731
112	1	74 9 10	1430	1							275.	18A25.	1732
114	1	74 9 10	1600	1							275.	18800.	1733
116	1	74 9 10	1730	1							275.	18650.	1734
104	1	74 9 11	1430	1							875.	18625.	1735
137	1	74 9 16	1430	1							325.	18875.	1736
139	1	74 9 17	1430	1							325.	18650.	1737
141	1	74 9 18	1445	1							325.	18625.	1738
143	1	74 9 19	1430	1							325.	18700.	1739
145	1	74 9 20	1430	1							325.	19975.	1740
136	1	74 9 23	1430	1							325.	18950.	1741
138	1	74 9 24	1300	1							575.	18700.	1742
140	1	74 9 25	1430	1							275.	18725.	1743
142	1	74 9 26	1345	1							475.	18725.	1744
144	1	74 9 27	1430	1							325.	18875.	1745
6851	1	74 9 30	1535	1							275.	18500.	1746
6855	1	74 10 1	1430	1							325.	18825.	1747
6865	1	74 10 3	1330	1							325.	19300.	1748
6870	1	74 10 4	1430	1							325.	18725.	1749
1152	1	74 10 7	1420	1							875.	18700.	1750
1160	1	74 10 11	1500	1							325.	18650.	1751
5915	1	74 10 17	1300	1							325.	18850.	1752
5918	1	74 10 17	1430	1							375.	17375.	1753
5911	1	74 10 18	1520	1							425.	18475.	1754
3101	1	74 10 21	1530	1							325.	18600.	1755
3112	1	74 10 22	1430	1							575.	18A00.	1756
3117	1	74 10 23	1430	1							325.	18525.	1757
3122	1	74 10 24	1430	1							325.	18650.	1758
3153	1	74 10 25	1430	1							325.	18375.	1759
1110	1	74 10 29	1400	1							275.	18A00.	1760

ATMOSPHERE DATA

INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1126	1	74 10 29	1530	1							325.	18575.	1761
1131	1	74 10 29	1700	1							1725.	18525.	1762
1132	1	74 10 29	1830	1							1725.	18625.	1763
1127	1	74 10 30	1530	1							325.	18475.	1764
1129	1	74 11 1	1530	1							275.	18850.	1765
1123	1	74 10 31	1545	1							475.	18575.	1766
6955	1	74 11 4	1630	1							325.	18700.	1767
6962	1	74 11 6	1530	1							275.	17725.	1768
6966	1	74 11 7	1530	1							425.	18375.	1769
6970	1	74 11 8	1530	1							375.	18725.	1770
196	1	74 11 12	1400	1							325.	18800.	1771
188	1	74 11 12	1530	1							325.	18925.	1772
159	1	74 11 12	1700	1							325.	18725.	1773
172	1	74 11 12	1830	1							275.	18850.	1774
194	1	74 11 15	1630	1							325.	18975.	1775
1182	1	74 11 18	1535	1							325.	18875.	1776
237	1	74 11 23	1530	1							225.	17700.	1777
313	1	74 11 25	1430	1							275.	18775.	1778
146	1	74 11 27	1530	1							275.	14950.	1779
1329	1	74 12 3	1530	1							275.	18525.	1780
1337	1	74 12 3	1701	1							275.	18600.	1781
1339	1	74 12 3	1830	1							275.	18800.	1782
1331	1	74 12 4	1530	1							275.	18675.	1783
1467	1	74 12 11	1535	1							275.	18575.	1784
1468	1	74 12 12	1630	1							275.	18875.	1785
221	1	74 12 19	1530	1							275.	19000.	1786
238	1	74 12 24	1530	1							325.	18400.	1787
239	1	74 12 26	1530	1							275.	18925.	1788
240	1	74 12 27	1530	1							325.	18900.	1789
241	1	74 12 30	1400	1							325.	17900.	1790
243	1	75 1 2	1535	1							275.	18625.	1791
244	1	75 1 3	1815	1							275.	18425.	1792
5601	1	75 1 6	1530	1							325.	18725.	1793
5604	1	75 1 7	1530	1							275.	18900.	1794
5607	1	75 1 8	1530	1							275.	18750.	1795
5611	1	75 1 9	1430	1							275.	18600.	1796
5615	1	75 1 10	1530	1							275.	18875.	1797
3315	1	75 1 14	1400	1							275.	131000.	1798
3314	1	75 1 14	1530	1							275.	18525.	1799
3316	1	75 1 14	1700	1							325.	18475.	1800

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3317	1	75 1 14	1830	1							325.	18525.	1801
3318	1	75 1 15	1530	1							325.	18600.	1802
3319	1	75 1 16	1530	1							275.	18675.	1803
3320	1	75 1 17	1530	1							325.	17925.	1804
721	1	75 1 21	1530	1							325.	18675.	1805
722	1	75 1 22	1530	1							275.	19125.	1806
723	1	75 1 23	1530	1							275.	19125.	1807
724	1	75 1 24	1530	1							325.	18500.	1808
245	1	75 1 27	1530	1							325.	18750.	1809
246	1	75 1 28	1530	1							275.	19250.	1810
9104	1	75 1 29	1530	1							275.	18550.	1811
9106	1	75 1 30	1530	1							325.	19200.	1812
249	1	75 1 31	1530	1							275.	18725.	1813
356	1	75 2 4	1530	1							325.	18675.	1814
354	1	75 2 4	1530	1							275.	18575.	1815
186	1	75 2 10	1610	1							2075.	16100.	1816
127	1	75 2 11	1430	1							275.	18475.	1817
128	1	75 2 11	1730	1							275.	18575.	1818
174	1	75 2 11	1900	1							275.	18275.	1819
219	1	75 2 12	1430	1							1125.	18725.	1820
224	1	75 2 14	1530	1							375.	18425.	1821
361	1	75 2 18	1530	1							325.	18700.	1822
218	1	75 2 19	1600	1							275.	18650.	1823
362	1	75 2 21	1415	1							325.	19150.	1824
125	1	75 2 24	1430	1							275.	18675.	1825
150	1	75 2 26	1430	1							275.	19050.	1826
200	1	75 2 27	1430	1							325.	18675.	1827
225	1	75 2 28	1415	1							4025.	18850.	1828
6635	1	75 3 3	1430	1							275.	18625.	1829
6636	1	75 3 4	1430	1							425.	18850.	1830
6640	1	75 3 6	1530	1							375.	18975.	1831
1334	1	75 3 11	1435	1							275.	18900.	1832
1336	1	75 3 12	1430	1							325.	18675.	1833
1338	1	75 3 13	1430	1							325.	19150.	1834
1332	1	75 3 15	1325	1							275.	19050.	1835
7332	1	75 3 17	1545	1							375.	18625.	1836
7334	1	75 3 18	1330	1							325.	16850.	1837
7342	1	75 3 20	1300	1							325.	18825.	1838
7344	1	75 3 20	1600	1							325.	18725.	1839
7346	1	75 3 20	1716	1							325.	18475.	1840

RUN DATE FEB 23 1979 JMWSPHERE DATA COPY 1 INPUT REEL NR 12050
 COPY 1 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	HAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMRFR	VALIDITY CONF	START ALT	END ALT	FILE NUMBER
7340	1	75 3 21	1430	1							325.	18650.	1841
5526	1	75 3 24	1430	1							375.	19275.	1842
5620	1	75 3 25	1430	1							375.	19025.	1843
7254	1	75 4 1	1400	1							375.	19225.	1844
5640	1	75 4 3	1400	1							425.	18625.	1845
1257	1	75 4 8	1820	1							325.	18575.	1846
1259	1	75 4 9	1445	1							375.	19100.	1847
1261	1	75 4 10	1717	1							675.	18625.	1848
2777	1	75 4 14	1500	1							325.	19025.	1849
2779	1	75 4 15	1430	1							425.	19050.	1850
2781	1	75 4 16	1545	1							325.	18750.	1851
2783	1	75 4 17	1430	1							325.	18850.	1852
2787	1	75 4 18	1300	1							375.	19000.	1853
2785	1	75 4 18	1430	1							425.	18950.	1854
2789	1	75 4 18	1600	1							375.	18875.	1855
2791	1	75 4 18	1730	1							325.	18850.	1856
9180	1	75 4 22	1530	1							325.	18950.	1857
9186	1	75 4 24	1340	1							275.	17450.	1858
6255	1	75 4 28	1430	1							425.	18750.	1859
6258	1	75 4 30	1400	1							225.	18775.	1860
6266	1	75 5 2	1430	1							325.	17800.	1861
1026	1	75 5 5	1430	1							425.	18575.	1862
6309	1	75 5 14	1430	1							325.	18850.	1863
828	1	75 5 29	1430	1							325.	18875.	1864
830	1	75 5 30	1300	1							325.	19050.	1865
835	1	75 5 30	1435	1							525.	18925.	1866
838	1	75 5 30	1617	1							325.	15525.	1867
842	1	75 5 30	1748	1							325.	18750.	1868
7201	1	75 6 2	1430	1							275.	18925.	1869
7204	1	75 6 3	1300	1							325.	18775.	1870
7208	1	75 6 4	1435	1							275.	18825.	1871
7218	1	75 6 6	1430	1							275.	17275.	1872
8676	1	75 6 9	1610	1							275.	18700.	1873
8686	1	75 6 12	1430	1							275.	18400.	1874
8515	1	75 6 19	1430	1							225.	18600.	1875
8526	1	75 6 23	1330	1							425.	18200.	1876
8530	1	75 6 24	1300	1							225.	18450.	1877
8533	1	75 6 25	1445	1							275.	18725.	1878
5613	1	75 6 30	1445	1							325.	18450.	1879
3777	1	75 7 1	1950	1							275.	16200.	1880

RUN DATE FEB 23 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 12050
OUTPUT REEL NR 25091

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3777	2	75 7 2	1620	1							325.	16375.	1981
5690	1	75 7 3	1430	1							325.	18500.	1882
5227	1	75 7 7	1515	1							325.	18500.	1883
5233	1	75 7 8	1430	1							275.	18325.	1884
5235	1	75 7 9	1445	1							325.	18050.	1885
5242	1	75 7 10	1430	1							275.	14400.	1886
500	1	75 7 14	1950	1							275.	14325.	1887
500	2	75 7 15	818	1							325.	16375.	1888
500	3	75 7 15	1350	1							475.	16400.	1889
500	4	75 7 15	1620	1							325.	16600.	1890
500	6	75 7 15	2005	1							275.	14100.	1891
1689	1	75 7 16	1515	1							225.	18700.	1892
1690	1	75 7 17	1433	1							325.	18775.	1893
5449	1	75 7 25	1330	1							375.	18525.	1894
1727	1	75 7 28	1430	1							275.	18575.	1895
1730	1	75 7 29	1300	1							325.	18850.	1896
1733	1	75 7 29	1430	1							375.	18700.	1897
1735	1	75 7 29	1600	1							375.	18475.	1898
1737	1	75 7 29	1730	1							1275.	18600.	1899
1740	1	75 7 31	1400	1							375.	16475.	1900
1744	1	75 8 1	1300	1							325.	18375.	1901
4888	2	77 1 4	1305	1							325.	18725.	1902
4888	3	77 1 4	1445	1							425.	18475.	1903
4888	4	77 1 4	1725	1							325.	18725.	1904
4888	5	77 1 4	1900	1							325.	18825.	1905
4888	6	77 1 4	2100	1							275.	18950.	1906
1577	1	77 1 11	1100	1							575.	18625.	1907
1577	2	77 1 11	1312	1							325.	19125.	1908
1577	3	77 1 11	1500	1							425.	12925.	1909
1577	4	77 1 11	1700	1							375.	18875.	1910
1577	5	77 1 11	1900	1							325.	18975.	1911
1577	6	77 1 11	2100	1							225.	18775.	1912
6791	1	77 1 20	1133	1							2925.	18825.	1913
6791	2	77 1 20	1300	1							325.	18950.	1914
6791	5	77 1 20	1900	1							375.	19200.	1915
6791	6	77 1 20	2100	1							275.	18950.	1916
1060	1	77 1 25	1200	1							575.	18500.	1917
1060	2	77 1 25	1340	1							275.	18925.	1918
1060	3	77 1 25	1505	1							325.	19125.	1919
1060	4	77 1 25	1704	1							275.	18975.	1920

RUN DATE FEB 23 1979

ATMOSPHERE DATA

COPY 1 INPUT REEL NR 12050
COPY 1 OUTPUT REEL NR 25091

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
1060	5	77 1 25	1902	1						275.	19100.	1921
1060	6	77 1 25	2100	1						325.	19100.	1922
3040	1	77 2 3	1100	1						475.	18575.	1923
3040	3	77 2 3	1500	1						275.	19100.	1924
3040	4	77 2 3	1700	1						325.	19300.	1925
3040	5	77 2 3	1900	1						325.	18950.	1926
3040	6	77 2 3	2100	1						325.	18475.	1927
4638	1	77 2 10	1100	1						475.	18750.	1928
4638	2	77 2 10	1300	1						325.	18850.	1929
4638	3	77 2 10	1500	1						375.	18775.	1930
4638	5	77 2 10	1932	1						275.	17250.	1931
4638	6	77 2 10	2100	1						275.	18600.	1932
4811	1	77 2 18	1100	1						275.	18725.	1933
4811	2	77 2 18	1300	1						325.	19000.	1934
4811	3	77 2 18	1500	1						375.	18725.	1935
4811	4	77 2 18	1700	1						275.	18800.	1936
4811	5	77 2 18	1900	1						375.	18975.	1937
4811	6	77 2 18	2100	1						275.	18825.	1938
3815	1	77 2 24	1100	1						325.	18625.	1939
3815	2	77 2 24	1300	1						275.	17625.	1940
3815	4	77 2 24	1700	1						725.	19075.	1941
3815	5	77 2 24	1900	1						325.	16225.	1942
3815	6	77 2 24	2100	1						325.	19050.	1943
3522	1	77 3 3	1100	1						1075.	18600.	1944
3522	2	77 3 3	1303	1						1425.	19125.	1945
3522	3	77 3 3	1500	1						1025.	18925.	1946
3522	4	77 3 3	1700	1						1025.	18950.	1947
3522	5	77 3 3	1900	1						325.	19000.	1948
3522	6	77 3 3	2100	1						325.	18875.	1949
3970	3	77 3 8	1445	1						325.	19050.	1950
3970	4	77 3 8	1700	1						1575.	18850.	1951
3970	5	77 3 8	1900	1						325.	19025.	1952
3970	6	77 3 8	2100	1						325.	18950.	1953
2733	1	77 3 15	1100	1						325.	18600.	1954
2733	2	77 3 15	1300	1						275.	19150.	1955
2733	3	77 3 15	1500	1						325.	19000.	1956
2733	4	77 3 15	1802	1						2875.	18900.	1957
2733	5	77 3 15	1930	1						375.	18875.	1958
3963	1	77 3 21	1100	1						425.	18575.	1959
3963	2	77 3 21	1300	1						1525.	18950.	1960

PRINT DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 12050 OUTPUT REEL NR 25091

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
3963	3	77 3 21	1500	1							275.	19075.	1961
3963	4	77 3 21	1700	1							275.	19100.	1962
3963	5	77 3 21	1900	1							325.	18625.	1963
3963	6	77 3 21	2100	1							325.	19100.	1964
515	2	77 4 7	1340	1							1475.	18925.	1965
515	3	77 4 7	1500	1							375.	16250.	1966
515	4	77 4 7	1700	1							275.	18875.	1967
515	5	77 4 7	1900	1							275.	18975.	1968
515	6	77 4 7	2100	1							425.	18675.	1969
9305	1	77 4 12	1100	1							325.	18800.	1970
9305	2	77 4 12	1300	1							375.	18750.	1971
9305	3	77 4 12	1500	1							275.	18925.	1972
9305	4	77 4 12	1700	1							275.	18775.	1973
9305	5	77 4 12	1900	1							275.	18800.	1974
7251	1	77 4 21	1100	1							1225.	18900.	1975
7251	3	77 4 21	1500	1							1275.	18800.	1976
7251	4	77 4 21	1705	1							1325.	18750.	1977
7251	6	77 4 21	2100	1							1725.	18800.	1978
4024	1	77 4 26	1000	1							275.	19400.	1979
4024	3	77 4 26	1400	1							275.	19700.	1980

APPENDIX B

A Composite Report of All Western Test Range (WTR)
Jimsphere Master Data Profiles

INPUT REEL NR 00150
COPY 1 OUTPUT REEL NR 12942

ATMOSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
517673	1	65 1 18	1756	2						75.	18100.	1
517673	2	65 1 18	1926	2						50.	18650.	2
517673	3	65 1 18	2056	2						50.	18625.	3
517673	4	65 1 18	2221	2						75.	18650.	4
517673	5	65 1 18	2346	2						100.	13075.	5
517673	6	65 1 19	121	2						1125.	18475.	6
517673	7	65 1 19	236	2						75.	18475.	7
517673	8	65 1 19	413	2						500.	18400.	8
517673	9	65 1 19	526	2						50.	18450.	9
518345	1	65 2 18	1600	2						100.	18725.	10
518345	2	65 2 18	1726	2						100.	18625.	11
518345	3	65 2 18	1850	2						100.	11450.	12
518345	4	65 2 18	1958	2						175.	18375.	13
518345	5	65 2 19	126	2						100.	18575.	14
518345	6	65 2 19	215	2						225.	18575.	15
518617	1	65 3 2	1600	2						350.	17075.	16
518617	2	65 3 2	1710	2						75.	14975.	17
518617	3	65 3 2	1941	2						100.	10975.	18
518617	4	65 3 2	2105	2						100.	18075.	19
518617	5	65 3 2	2220	2						100.	18150.	20
518617	6	65 3 2	2335	2						100.	17925.	21
518617	7	65 3 3	50	2						100.	18250.	22
518617	8	65 3 3	215	2						175.	18275.	23
518617	9	65 3 3	215	2						400.	18425.	24
510226	1	65 3 15	1842	2						100.	13900.	25
510226	2	65 3 15	2005	2						100.	18375.	26
510226	3	65 3 15	2136	2						75.	18325.	27
510226	4	65 3 16	31	2						100.	18025.	28
510226	5	65 3 16	156	2						75.	8775.	29
510226	6	65 3 16	325	2						450.	16475.	30
510226	7	65 4 6	1606	2						250.	8625.	31
510787	1	65 4 6	2336	2						225.	16925.	32
510787	2	65 4 7	261	2						1125.	8725.	33
510787	3	65 4 7	305	2						725.	18450.	34
510787	4	65 6 1	1512	2						100.	18250.	35
512738	1	65 6 1	1638	2						200.	18575.	36
512738	2	65 6 1	1800	2						125.	18700.	37
512738	3	65 6 1	1919	2						175.	17575.	38
512738	4	65 6 1	2045	2						75.	18275.	39
512738	5	65 6 1	2206	2						175.	18325.	40
512738	6	65 6 1	2325	2								
512738	7	65 6 1	2325	2								

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UNRESERVED DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
614738	1	65 7 30	1533	2							350.	17900.	41
615423	1	65 8 16	1508	2							75.	18750.	42
615423	2	65 8 16	1633	2							1350.	18775.	43
615423	3	65 8 16	1757	2							150.	18425.	44
615423	5	65 8 16	2100	2							150.	18975.	45
615423	6	65 8 16	2248	2							1050.	18725.	46
615423	7	65 8 17	11	2							150.	18675.	47
615423	8	65 8 17	129	2							325.	18075.	48
616210	1	65 9 8	1408	2							150.	11475.	49
616210	3	65 9 8	1659	2							850.	18700.	50
616210	6	65 9 8	2116	2							200.	18650.	51
616210	7	65 9 8	2238	2							700.	18275.	52
610562	1	65 12 21	101	2							150.	18300.	53
610562	2	65 12 21	244	2							4125.	13575.	54
610562	3	65 12 21	320	2							175.	17575.	55
610562	4	65 12 21	448	2							200.	17425.	56
610562	5	65 12 21	611	2							325.	17625.	57
610563	1	65 12 22	200	2							100.	17500.	58
610563	2	65 12 22	332	2							450.	17600.	59
610563	4	65 12 22	455	2							200.	17400.	60
610563	3	65 12 22	618	2							150.	17600.	61
612984	5	66 2 28	2208	2							200.	18375.	62
612984	6	66 2 28	2345	2							1250.	14075.	63
612984	8	66 2 29	255	2							100.	16975.	64
612984	9	66 2 29	436	2							175.	8175.	65
613357	1	66 3 9	1439	2							275.	9700.	66
614056	3	66 3 28	1927	2							125.	14400.	67
614056	7	66 3 29	59	2							325.	18750.	68
614056	8	66 3 29	228	2							6000.	17550.	69
615805	1	66 5 13	2000	2							125.	15700.	70
615805	2	66 5 13	2133	2							125.	19050.	71
615805	3	66 5 13	2301	2							125.	18925.	72
615805	4	66 5 14	51	2							200.	18925.	73
617310	1	66 6 13	1505	2							2825.	13075.	74
617310	2	66 6 13	1635	2							2700.	14175.	75
617310	3	66 6 13	1812	2							2475.	14450.	76
617310	5	66 6 13	2111	2							1350.	10900.	77
617310	7	66 6 14	6	2							150.	13100.	78
610090	1	66 8 15	1500	2							225.	16000.	79
610090	3	66 8 15	1813	2							150.	19125.	80

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE COOF	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
610090	4	66 8 15	1945	2							375.	19100.	81
610090	6	66 8 15	2305	2							250.	19025.	82
610090	7	66 8 16	35	2							150.	18525.	83
610090	8	66 8 16	207	2							825.	18975.	84
611333	1	66 9 16	1502	2							300.	19100.	85
611333	2	66 9 16	1629	2							200.	19100.	86
611333	3	66 9 16	1757	2							200.	19150.	87
611333	4	66 9 16	1934	2							200.	18850.	88
611333	5	66 9 16	2102	2							225.	19075.	89
611333	6	66 9 16	2237	2							150.	19200.	90
611333	7	66 9 17	11	2							75.	18575.	91
611333	8	66 9 17	146	2							400.	18950.	92
713512	1	67 6 26	1612	2							4400.	13375.	93
713512	2	67 6 26	1800	2							3925.	17500.	94
713512	3	67 6 26	1953	2							6975.	18400.	95
713512	4	67 6 26	2110	2							1400.	17975.	96
713512	7	67 6 27	147	2							825.	9000.	97
715296	1	67 8 2	1504	2							300.	19075.	98
715296	2	67 8 2	1603	2							175.	19300.	99
715296	3	67 8 2	1802	2							175.	19200.	100
715296	4	67 8 2	1939	2							200.	18350.	101
715296	6	67 8 2	2230	2							150.	19300.	102
715296	7	67 8 3	11	2							125.	17475.	103
715296	8	67 8 3	142	2							150.	19025.	104
716824	2	67 9 5	1630	2							6150.	18950.	105
716824	3	67 9 5	1745	2							150.	8725.	106
716824	5	67 9 5	2040	2							7125.	19225.	107
716824	6	67 9 5	2210	2							275.	19350.	108
716824	7	67 9 5	2338	2							475.	19350.	109
716824	8	67 9 6	111	2							2625.	19025.	110
717991	1	67 10 4	1510	2							4300.	18750.	111
717991	2	67 10 4	1630	2							900.	18125.	112
717991	3	67 10 4	1807	2							1125.	19325.	113
717991	4	67 10 4	1946	2							1000.	19375.	114
717991	5	67 10 4	2133	2							550.	17700.	115
717991	6	67 10 4	2313	2							1850.	19100.	116
717991	7	67 10 5	40	2							1075.	13550.	117
717991	8	67 10 5	210	2							1175.	18125.	118
719852	1	67 11 16	1603	2							150.	12050.	119
719852	2	67 11 16	1730	2							225.	19200.	120

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719852	3	67 11 16	1858	2							7225.	19150.	121
719852	4	67 11 16	2027	2							975.	18775.	122
719852	5	67 11 16	2150	2							200.	19000.	123
719852	6	67 11 16	2322	2							100.	19000.	124
719852	7	67 11 17	54	2							75.	18150.	125
719852	8	67 11 17	223	2							325.	18050.	126
719852	1	68 1 7	2322	2							350.	7275.	127
719852	2	68 1 8	32	2							450.	7225.	128
719852	3	68 1 8	149	2							200.	7100.	129
719852	4	68 1 8	307	2							475.	7075.	130
719852	5	68 1 8	403	2							400.	7125.	131
719852	1	68 1 9	1608	2							200.	7775.	132
719852	2	68 1 9	1744	2							300.	7775.	133
719852	3	68 1 12	318	2							125.	18075.	134
719852	4	68 2 12	1848	2							200.	18925.	135
719852	5	68 2 12	2015	2							100.	18775.	136
719852	6	68 2 12	2147	2							125.	13000.	137
719852	7	68 2 13	153	2							125.	7550.	138
719852	8	68 3 20	126	2							325.	17650.	139
719852	1	68 3 20	127	2							700.	18400.	140
719852	2	68 4 23	2027	2							50.	17950.	141
719852	3	68 4 23	2028	2							350.	18400.	142
719852	4	68 5 13	134	2							375.	18350.	143
719852	5	68 5 13	29	2							175.	18275.	144
719852	6	68 6 3	29	2							200.	18250.	145
719852	7	68 6 10	1958	2							575.	17625.	146
719852	8	68 6 10	1959	2							750.	17575.	147
719852	1	68 6 26	2210	2							150.	18075.	148
719852	2	68 6 26	2211	2							550.	18075.	149
719852	3	68 8 5	1502	2							150.	18325.	150
719852	4	68 8 5	1624	2							650.	17500.	151
719852	5	68 8 5	1740	2							175.	17925.	152
719852	6	68 8 5	1910	2							450.	18325.	153
719852	7	68 8 5	2155	2							1700.	16375.	154
719852	8	68 8 5	2308	2							175.	14975.	155
719852	1	68 8 5	21	2							450.	17300.	156
719852	2	68 9 16	1637	2							2275.	19025.	157
719852	3	68 9 17	1935	2							375.	19150.	158
719852	4	68 9 18	1525	2							375.	18700.	159
719852	5	68 9 23	1537	2							450.	18375.	160

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE COORD	BAL TYP CODE	RADAR NP.	TRACKING COORD	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
013728	1	68 9 24	1530	2							150.	19200.	161
013732	1	68 9 25	1539	2							175.	19025.	162
013739	1	68 9 27	2133	2							900.	18725.	163
014095	1	68 9 30	1603	2							925.	19050.	164
014102	1	68 10 2	1607	2							100.	19000.	165
014105	1	68 10 3	1838	2							200.	19025.	166
014109	1	68 10 4	1705	2							900.	17600.	167
014416	1	68 10 7	1600	2							150.	18850.	168
014417	1	68 10 8	1847	2							150.	18950.	169
014418	1	68 10 9	1528	2							225.	19125.	170
014419	1	68 10 10	1552	2							4975.	19025.	171
014420	1	68 10 11	1701	2							150.	18800.	172
014602	1	68 10 14	2005	2							325.	19175.	173
014614	1	68 10 18	1732	2							125.	17975.	174
014914	1	68 10 21	1900	6							800.	18950.	175
014920	1	68 10 23	1850	6							1725.	18200.	176
014923	1	68 10 24	1907	6							125.	18950.	177
014926	1	68 10 25	2110	2							850.	18675.	178
015248	1	68 10 28	1800	2							150.	18100.	179
015251	1	68 10 29	1509	2							4400.	18475.	180
015254	1	68 10 30	1925	2							200.	8450.	181
015257	1	68 10 31	2042	2							1150.	8100.	182
015260	1	68 11 1	2122	2							150.	17975.	183
015566	1	68 11 4	1648	2							4100.	14950.	184
015566	3	68 11 4	1830	2							3525.	18625.	185
015562	1	68 11 7	2300	2							225.	15675.	186
015565	1	68 11 8	1517	2							4625.	18425.	187
015934	1	68 11 12	1557	2							800.	17900.	188
016145	1	68 11 20	2256	2							200.	18100.	189
016151	1	68 11 22	1829	2							150.	13175.	190
016412	1	68 11 25	2222	2							175.	18700.	191
016418	1	68 11 27	1515	2							250.	10325.	192
015248	1	68 11 28	1800	2							150.	18400.	193
016421	1	68 11 29	1622	2							350.	8425.	194
017143	1	68 12 9	1924	2							275.	18425.	195
017027	2	68 12 26	1556	2							6025.	18375.	196
017827	1	68 12 24	1710	2							200.	12000.	197
017827	3	68 12 24	1828	2							175.	14325.	198
018009	1	68 12 30	1530	2							775.	15975.	199
018009	2	68 12 30	1654	2							175.	17575.	200

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CONF	RADAR CONF	TRACKING CODE	SERIAL NUMBER	VALIDITY CONF	START ALT	END ALT	FILE NUMBER
918177	1	69 1 6	2033	2							1600.	12300.	201
918270	1	69 1 13	2223	2							2050.	18725.	202
919214	1	69 2 3	2321	2							100.	12200.	203
919605	1	69 2 10	2034	2							125.	19025.	204
910296	1	69 2 24	2034	2							225.	18275.	205
910554	1	69 3 3	2131	2							300.	10125.	206
911615	1	69 3 24	1451	2							200.	18450.	207
912290	1	69 4 3	30	2							150.	18650.	208
912456	1	69 4 14	1359	2							225.	16625.	209
913622	2	69 5 12	1546	2							250.	18975.	210
913622	3	69 5 12	1720	2							175.	19175.	211
913622	4	69 5 12	1851	2							225.	19175.	212
913622	5	69 5 12	2019	2							900.	18725.	213
913622	6	69 5 12	2137	2							350.	18775.	214
913622	7	69 5 12	2254	2							200.	18250.	215
914300	8	69 5 13	13	2							200.	17700.	216
914696	1	69 6 2	1416	2							1700.	18350.	217
915456	1	69 6 9	1507	2							875.	18925.	218
916089	1	69 6 23	1550	2							850.	19100.	219
916454	1	69 7 9	1456	2							900.	19125.	220
916454	1	69 7 14	2143	2							7000.	19225.	221
916644	1	69 7 22	1458	2							1625.	19075.	222
917859	1	69 8 18	1431	2							225.	19125.	223
917859	2	69 8 18	1603	2							775.	17900.	224
917859	3	69 8 18	1726	2							150.	19200.	225
917859	4	69 8 18	1858	2							175.	19225.	226
917859	5	69 8 18	2031	2							2900.	19100.	227
917859	6	69 8 18	2209	2							500.	19150.	228
919173	1	69 9 15	1944	2							250.	11225.	229
910696	1	69 10 10	1453	2							225.	18225.	230
910608	1	69 10 21	2204	2							400.	18700.	231
919508	1	69 10 22	1356	2							225.	18975.	232
919925	1	69 10 29	1427	2							675.	18800.	233
911608	1	69 11 17	1602	2							800.	16725.	234
911974	1	69 11 24	2227	2							175.	18725.	235
912104	1	69 12 1	1511	2							1750.	18600.	236
912897	1	69 12 22	33	2							775.	15425.	237
13014	1	70 1 2	1512	2							7300.	18375.	238
13014	2	70 1 2	1649	2							200.	18450.	239
13014	3	70 1 2	1810	2							275.	18525.	240

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
13014	4	70 1 2	1924	2					200.		18475.	18475.	241
13014	6	70 1 2	2156	2					150.		18500.	18500.	242
13014	7	70 1 3	1456	2					825.		17475.	17475.	243
13352	1	70 1 12	1845	2					375.		18750.	18750.	244
13856	1	70 1 26	2310	2					1375.		14000.	14000.	245
14224	1	70 2 9	1458	2					1125.		18750.	18750.	246
14224	2	70 2 9	1629	2					125.		18775.	18775.	247
14224	4	70 2 9	1928	2					1325.		18750.	18750.	248
14224	5	70 2 9	2057	2					1100.		18650.	18650.	249
14097	1	70 2 24	1824	2					125.		18725.	18725.	250
15161	1	70 3 2	1453	2					150.		18475.	18475.	251
15434	4	70 3 16	1335	2					875.		18500.	18500.	252
15434	1	70 3 16	1505	2					750.		18625.	18625.	253
15434	2	70 3 16	1633	2					1275.		18850.	18850.	254
15434	3	70 3 16	1805	2					1000.		18725.	18725.	255
15434	6	70 3 16	2229	2					750.		18750.	18750.	256
15434	7	70 3 16	2353	2					400.		18725.	18725.	257
15434	8	70 3 17	127	2					425.		18475.	18475.	258
15750	1	70 3 26	2018	2					1000.		20000.	20000.	259
15710	1	70 3 27	2327	2					225.		18625.	18625.	260
15806	1	70 3 30	1454	2					1775.		18675.	18675.	261
16035	1	70 4 6	1859	2					450.		18700.	18700.	262
16213	1	70 4 13	1558	2					150.		15225.	15225.	263
16632	7	70 4 27	18	2					4400.		18475.	18475.	264
16632	1	70 4 27	1603	2					225.		18250.	18250.	265
16632	2	70 4 27	1726	2					1175.		9000.	9000.	266
16632	3	70 4 27	1847	2					900.		18150.	18150.	267
16632	4	70 4 27	2003	2					550.		18675.	18675.	268
16632	5	70 4 27	2128	2					600.		18400.	18400.	269
16632	6	70 4 27	2245	2					625.		18550.	18550.	270
16821	1	70 5 4	1453	2					5525.		18750.	18750.	271
17346	1	70 5 25	1352	2					175.		18850.	18850.	272
17498	1	70 6 1	1430	2					300.		18050.	18050.	273
17499	1	70 6 5	1355	2					350.		18900.	18900.	274
17762	1	70 6 8	2047	2					500.		18975.	18975.	275
18077	1	70 6 15	1632	2					325.		18350.	18350.	276
18078	1	70 6 19	1350	2					775.		18975.	18975.	277
18307	1	70 6 22	1510	2					800.		18975.	18975.	278
18318	1	70 6 26	1351	2					125.		18900.	18900.	279
18590	1	70 6 29	1429	2					100.		18750.	18750.	280

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP ROAD CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
18893	1	70 7 6	2227	2						100.	19075.	281
18894	1	70 7 10	1425	2						250.	18875.	282
19180	1	70 7 17	1806	2						175.	19100.	283
19290	1	70 7 20	1405	2						425.	19100.	284
19301	1	70 7 24	1401	2						1400.	18925.	285
19514	1	70 7 27	1504	2						275.	19025.	286
19525	1	70 7 31	1412	2						200.	19075.	287
19693	1	70 8 3	1439	2						575.	18825.	288
10337	1	70 9 8	1400	2						350.	10950.	289
10338	1	70 8 8	1433	2						300.	18900.	290
19942	1	70 8 14	1429	2						250.	18625.	291
10079	1	70 8 18	1410	2						925.	18250.	292
10569	1	70 9 1	1357	2						775.	19050.	293
10579	1	70 9 4	2013	2						1575.	18975.	294
10847	1	70 9 8	1408	2						800.	19075.	295
10855	1	70 9 11	1410	2						800.	19000.	296
11073	1	70 9 18	1504	2						2150.	18750.	297
11426	1	70 9 22	1408	2						275.	17550.	298
11434	1	70 9 25	1528	2						6400.	19025.	299
11601	1	70 9 29	1407	2						875.	14975.	300
11838	1	70 10 6	1401	2						775.	18875.	301
11846	1	70 10 9	1746	2						350.	12825.	302
12100	1	70 10 13	1408	2						825.	18800.	303
12108	1	70 10 16	1602	2						4150.	18950.	304
12419	1	70 10 23	1429	2						725.	18900.	305
12551	1	70 10 27	1532	2						1525.	17600.	306
12559	1	70 10 30	1505	2						625.	18925.	307
12740	1	70 11 3	1453	2						1025.	18700.	308
13495	1	70 11 4	1500	2						300.	18675.	309
12741	1	70 11 6	2130	2						125.	18650.	310
12920	1	70 11 10	1501	2						300.	18950.	311
12925	1	70 11 13	1620	2						200.	14725.	312
13093	1	70 11 23	2303	2						150.	16500.	313
13487	1	70 12 1	1525	2						300.	18325.	314
13728	1	70 12 8	1657	2						450.	18725.	315
13736	1	70 12 11	1650	2						300.	18775.	316
13826	1	70 12 14	1628	2						525.	18800.	317
14369	1	70 12 28	1530	2						300.	18700.	318
14373	1	70 12 30	1531	2						275.	10850.	319
11472	1	71 1 6	1520	2						200.	18450.	320

INPUT REEL NR 00150
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JIMSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBFR	VALIDITY CONF	STAPT ALT	END ALT	FILE NUMBER
114473	1	71 1 8	1520	2							100.	18650.	321
114517	1	71 1 11	1503	2							225.	18700.	322
114528	1	71 1 15	1526	2							2350.	18875.	323
114691	1	71 1 18	1748	2							300.	19075.	324
114696	1	71 1 20	1842	2							200.	18425.	325
114702	1	71 1 22	20	2							175.	18500.	326
114859	1	71 1 25	1627	2							275.	18900.	327
114864	1	71 1 27	1620	2							350.	10900.	328
114870	1	71 1 29	1705	2							425.	18925.	329
114915	1	71 2 1	1623	2							500.	18775.	330
114926	1	71 2 5	1502	2							175.	18775.	331
115339	1	71 2 8	2130	2							800.	18975.	332
115344	1	71 2 10	1507	2							200.	12700.	333
115544	1	71 2 11	1500	2							525.	17775.	334
115350	1	71 2 12	1618	2							325.	19025.	335
115553	1	71 2 19	1504	2							1675.	17900.	336
115736	1	71 2 22	1501	2							500.	18625.	337
115741	1	71 2 24	1501	2							150.	18725.	338
115747	1	71 2 26	1523	2							200.	18000.	339
115915	1	71 3 1	1751	2							150.	17925.	340
115920	1	71 3 3	1458	2							475.	18725.	341
115926	1	71 3 5	1822	2							300.	18850.	342
116221	1	71 3 10	1610	2							775.	18250.	343
116227	1	71 3 12	1630	2							450.	19025.	344
116631	1	71 3 15	1519	2							4900.	18200.	345
116698	1	71 3 19	1623	2							175.	18700.	346
116729	1	71 3 24	1623	2							125.	18425.	347
116971	1	71 3 29	1555	2							850.	18975.	348
116972	1	71 3 31	1547	2							600.	17825.	349
117257	1	71 4 5	2008	2							1050.	18775.	350
117258	1	71 4 7	1726	2							700.	18575.	351
117259	1	71 4 9	1548	2							250.	18475.	352
117497	1	71 4 12	1530	2							250.	18675.	353
117499	1	71 4 16	1629	2							300.	15400.	354
117553	1	71 4 19	1725	2							50.	13725.	355
117755	1	71 4 23	1726	2							250.	18100.	356
118082	1	71 4 26	1400	2							300.	18475.	357
118084	1	71 4 30	1937	2							375.	18900.	358
118247	1	71 5 3	1928	2							375.	18225.	359
118283	1	71 5 4	1459	2							4775.	18675.	360

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COPY 1 INPUT REEL NR 00150
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR No.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
11A249	1	71 5 7	1440	2							3200.	18675.	361
11A632	1	71 5 10	1519	2							275.	18725.	362
11A634	1	71 5 12	2050	2							350.	18950.	363
11A635	1	71 5 13	1357	2							275.	18800.	364
11A636	1	71 5 14	1403	2							4800.	18900.	365
11A795	1	71 5 18	1408	2							200.	18750.	366
11A797	1	71 5 20	2058	2							200.	12225.	367
11A799	1	71 5 24	1426	2							325.	18900.	368
11A905	1	71 5 26	1401	2							225.	18A50.	369
11A906	1	71 5 27	1521	2							425.	18650.	370
11A907	1	71 5 28	1801	2							125.	16900.	371
11A186	1	71 6 2	2148	2							375.	18675.	372
11A147	1	71 6 3	1408	2							225.	18650.	373
11A189	1	71 6 4	2016	2							200.	18925.	374
11A445	1	71 6 7	1550	2							700.	18950.	375
11A446	1	71 6 8	1402	2							225.	18975.	376
11A447	1	71 6 9	1426	2							300.	18A50.	377
11A448	1	71 6 10	1400	2							175.	18950.	378
11A449	1	71 6 11	1923	2							250.	19050.	379
11A649	1	71 6 14	1522	2							300.	18950.	380
11A650	1	71 6 15	1357	2							300.	19000.	381
11A651	1	71 6 16	1400	2							325.	18975.	382
11A652	1	71 6 17	1900	2							225.	18100.	383
11A653	1	71 6 18	1856	2							225.	19000.	384
11A903	1	71 6 21	1402	2							300.	19075.	385
11A904	1	71 6 22	1423	2							275.	18675.	386
11A905	1	71 6 23	1400	2							125.	19050.	387
11A906	1	71 6 24	1357	2							250.	19000.	388
11A907	1	71 6 25	1430	2							175.	19075.	389
11A154	1	71 6 28	1359	2							50.	18975.	390
11A155	1	71 6 29	1447	2							250.	18875.	391
11A156	1	71 6 30	1409	2							225.	19075.	392
11A157	1	71 7 1	1358	2							350.	19025.	393
11A158	1	71 7 2	1408	2							225.	13575.	394
11A298	1	71 7 6	1426	2							275.	18925.	395
11A299	1	71 7 7	1404	2							250.	19000.	396
11A300	1	71 7 8	1402	2							300.	19100.	397
11A301	1	71 7 9	1427	2							250.	18900.	398
11A406	1	71 7 12	1403	2							225.	19125.	399
11A407	1	71 7 13	1350	2							1900.	18A50.	400

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 JIMSPHRE DATA
 COPY 1 INPUT REEL NR 00150
 OUTPUT PDEL NR 12942

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE COORD	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
110408	1	71 7 14	1351	2							5350.	18950.	401
110410	1	71 7 16	1404	2							675.	19025.	402
110652	1	71 7 20	2052	2							875.	19175.	403
110653	1	71 7 21	1402	2							250.	19025.	404
110654	1	71 7 22	1400	2							800.	18650.	405
110656	1	71 7 26	1436	2							75.	19050.	406
110857	1	71 7 27	1403	2							525.	19050.	407
110858	1	71 7 28	1846	2							1775.	19150.	408
110859	1	71 7 29	1400	2							250.	18925.	409
110860	1	71 7 30	1402	2							175.	18975.	410
111096	1	71 8 2	1432	2							275.	18700.	411
111097	1	71 8 3	1357	2							275.	18475.	412
111098	1	71 8 4	1400	2							275.	18750.	413
111100	1	71 8 6	1633	2							225.	18875.	414
111277	1	71 8 9	1446	2							1550.	19975.	415
111278	1	71 8 10	1451	2							3925.	18950.	416
111279	1	71 8 11	1719	2							225.	18950.	417
111361	1	71 8 16	1505	2							275.	12500.	418
111362	1	71 8 17	1435	2							300.	18775.	419
111363	1	71 8 18	1428	2							400.	16650.	420
111364	1	71 8 19	1520	2							250.	18950.	421
111365	1	71 8 20	1428	2							350.	18900.	422
111629	1	71 8 23	1431	2							275.	18950.	423
111632	1	71 8 26	1400	2							875.	18850.	424
111633	1	71 8 27	1432	2							275.	18825.	425
111689	1	71 8 30	1409	2							3475.	18750.	426
111890	1	71 8 31	2019	2							250.	18875.	427
111891	1	71 9 1	1401	2							275.	18775.	428
111892	1	71 9 2	1836	2							4100.	18700.	429
111893	1	71 9 3	1604	2							225.	18975.	430
112000	1	71 9 7	1925	2							200.	18750.	431
112001	1	71 9 8	1401	2							300.	18875.	432
112002	1	71 9 9	1400	2							300.	18950.	433
112003	1	71 9 10	1403	2							250.	18950.	434
112206	1	71 9 13	1603	2							750.	18975.	435
112212	1	71 9 15	1400	2							225.	18950.	436
112215	1	71 9 17	1400	2							275.	18750.	437
112538	1	71 9 20	1403	2							275.	18825.	438
112625	1	71 9 21	1422	2							200.	18700.	439
112540	1	71 9 22	1423	2							725.	18925.	440

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAI TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
112541	1	71 9 23	1403	2							300.	18400.	441
112542	1	71 9 24	1405	2							275.	18757.	442
112623	1	71 9 27	1523	2							225.	18575.	443
112624	1	71 9 28	1432	2							200.	18650.	444
112539	1	71 9 29	1405	2							375.	18400.	445
112626	1	71 9 30	1431	2							250.	18475.	446
112627	1	71 10 1	1427	2							225.	18650.	447
112863	1	71 10 5	1402	2							300.	18400.	448
112864	1	71 10 6	1404	2							250.	18775.	449
112865	1	71 10 7	1528	2							400.	18675.	450
112866	1	71 10 8	1403	2							250.	19050.	451
113028	1	71 10 12	1406	2							250.	18800.	452
113030	1	71 10 14	1402	2							375.	18900.	453
113031	1	71 10 15	1403	2							250.	18675.	454
113219	1	71 10 19	1816	2							525.	18575.	455
113221	1	71 10 22	1926	2							200.	18000.	456
113389	1	71 10 26	1429	2							200.	18525.	457
113391	1	71 10 28	1419	2							350.	18425.	458
113392	1	71 10 29	1403	2							300.	18450.	459
113624	1	71 11 1	1530	2							225.	18950.	460
113625	1	71 11 2	1500	2							275.	18750.	461
113626	1	71 11 3	1522	2							225.	18900.	462
113627	1	71 11 4	1523	2							250.	18925.	463
113628	1	71 11 5	24	2							250.	15650.	464
113800	1	71 11 9	1501	2							225.	18650.	465
113802	1	71 11 11	1832	2							500.	18600.	466
113803	1	71 11 12	1530	2							725.	18475.	467
114209	1	71 11 15	1824	2							250.	18525.	468
114210	1	71 11 16	1758	2							325.	15900.	469
114211	1	71 11 17	1524	2							375.	18600.	470
114212	1	71 11 18	2000	2							375.	18300.	471
114213	1	71 11 19	1500	2							350.	18475.	472
114419	1	71 11 22	1508	2							100.	18300.	473
114420	1	71 11 23	1733	2							225.	18700.	474
114421	1	71 11 24	1554	2							225.	18725.	475
114610	1	71 11 29	1458	2							275.	18625.	476
114611	1	71 11 30	1507	2							275.	17775.	477
114612	1	71 12 1	1510	2							375.	18375.	478
114613	1	71 12 2	1507	2							200.	18550.	479
114614	1	71 12 3	1608	2							375.	18350.	480

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RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STIFF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
114876	1	71 12 6	1500	2							325.	18450.	491
114877	1	71 12 7	1928	2							225.	18175.	482
114879	1	71 12 9	1531	2							400.	18600.	483
114900	1	71 12 10	1504	2							250.	18275.	484
115069	1	71 12 13	1501	2							400.	18050.	485
115073	1	71 12 14	2035	2							200.	18600.	486
115072	1	71 12 16	1807	2							300.	18575.	487
115373	1	71 12 17	1628	2							250.	18725.	488
115396	1	71 12 21	2030	2							400.	18075.	489
115307	1	71 12 22	2020	2							500.	17975.	490
115328	1	71 12 23	1644	2							275.	18575.	491
115345	1	71 12 26	1500	2							1700.	15750.	492
115546	1	71 12 29	1509	2							850.	16050.	493
115547	1	71 12 30	1500	2							225.	18500.	494
215624	1	72 1 6	1504	2							275.	14600.	495
215642	1	72 1 10	1623	2							5950.	18600.	496
215843	1	72 1 11	1458	2							350.	18700.	497
215844	1	72 1 12	1503	2							325.	18700.	498
215845	1	72 1 13	1502	2							525.	18950.	499
215846	1	72 1 14	1504	2							275.	18775.	500
215953	1	72 1 17	1556	2							125.	18975.	501
215954	1	72 1 18	1708	2							500.	18750.	502
215956	1	72 1 20	1507	2							350.	18525.	503
216267	1	72 1 25	1721	2							250.	18000.	504
216268	1	72 1 26	1505	2							400.	18150.	505
216269	1	72 1 27	2304	2							375.	15050.	506
216482	1	72 1 31	2106	2							275.	15000.	507
216483	1	72 2 1	1600	2							475.	18675.	508
216485	1	72 2 3	1524	2							175.	18525.	509
216486	1	72 2 4	1659	2							750.	18700.	510
216705	1	72 2 7	1459	2							225.	18525.	511
216706	1	72 2 8	1830	2							875.	18550.	512
216707	1	72 2 9	1626	2							250.	18525.	513
216708	1	72 2 10	1912	2							200.	18625.	514
216709	1	72 2 11	1830	2							200.	18550.	515
216901	1	72 2 14	1522	2							1200.	18650.	516
216902	1	72 2 15	1704	2							350.	18575.	517
216903	1	72 2 16	1514	2							400.	18700.	518
216905	1	72 2 18	1529	2							225.	18475.	519
217224	1	72 2 22	1502	2							150.	13200.	520

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 JIMSPHERE DATA
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 OUTPUT REEL NR 12942

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STTF CODE	SRG CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	STAFF ALT	END ALT	FILE NUMBER
217225	1	72 2 23	1936	2						250.	18775.	521
217226	1	72 2 24	1914	2						875.	18800.	522
217227	1	72 2 25	1502	2						800.	11500.	523
217406	1	72 2 29	1530	2						275.	18750.	524
217407	1	72 3 1	1550	1						275.	18650.	525
217408	1	72 3 2	1458	2						475.	18675.	526
217409	1	72 3 3	1502	2						250.	18900.	527
217591	1	72 3 6	1456	2						300.	18975.	528
217592	1	72 3 7	1826	2						350.	19050.	529
217593	1	72 3 8	1621	2						325.	18975.	530
217594	1	72 3 9	1635	2						825.	18975.	531
217869	1	72 3 13	1506	2						4175.	18700.	532
217871	1	72 3 15	1526	2						150.	18825.	533
217872	1	72 3 16	1731	2						275.	18500.	534
217873	1	72 3 17	2033	2						300.	18875.	535
218203	1	72 3 20	1503	2						750.	18800.	536
218204	1	72 3 21	1712	2						325.	18725.	537
218205	1	72 3 22	1604	2						750.	18475.	538
218206	1	72 3 23	1501	2						400.	18575.	539
218207	1	72 3 24	1457	2						225.	18550.	540
218461	1	72 3 28	1728	2						450.	18675.	541
218462	1	72 3 29	1600	2						175.	18725.	542
218463	1	72 3 30	6	2						200.	18700.	543
218464	1	72 3 31	1459	2						225.	18775.	544
218880	1	72 4 4	1641	2						725.	18900.	545
218881	1	72 4 5	1848	2						375.	18925.	546
218882	1	72 4 6	1500	2						325.	18275.	547
219058	1	72 4 10	1554	2						200.	18925.	548
219059	1	72 4 11	1507	2						1750.	17950.	549
219060	1	72 4 12	1504	2						350.	18375.	550
219062	1	72 4 14	1656	2						1050.	18725.	551
219345	1	72 4 17	2136	2						200.	18750.	552
219346	1	72 4 18	1505	2						275.	18625.	553
219347	1	72 4 19	1459	2						250.	18375.	554
219348	1	72 4 20	1502	2						325.	18525.	555
219824	1	72 4 24	1508	2						325.	13750.	556
219825	1	72 4 25	1458	2						350.	18525.	557
219828	1	72 4 28	1459	2						250.	18900.	558
219996	1	72 5 1	1700	2						175.	18525.	559
219997	1	72 5 2	1446	2						7725.	18725.	560

INPUT AFEL NR 00150
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JMWSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
219998	1	72 5 3	1544	2						1200.	18725.	561
210001	1	72 5 4	1428	2						5550.	18400.	562
210002	1	72 5 5	1354	2						200.	18400.	563
210485	1	72 5 8	2158	2						300.	18625.	564
210486	1	72 5 9	1703	2						750.	18625.	565
210487	1	72 5 10	1406	2						1500.	18550.	566
210489	1	72 5 12	1930	2						325.	18950.	567
210604	1	72 5 15	1702	2						1500.	18925.	568
210605	1	72 5 16	1428	2						950.	18725.	569
210606	1	72 5 17	2001	2						225.	18825.	570
210607	1	72 5 19	1457	2						200.	18900.	571
210609	1	72 5 19	2004	2						175.	18575.	572
210930	1	72 5 22	1409	2						300.	18600.	573
210931	1	72 5 23	1401	2						150.	13500.	574
210932	1	72 5 24	2132	2						700.	18950.	575
210934	1	72 5 26	1959	2						250.	18925.	576
211386	1	72 5 30	1402	2						5550.	18875.	577
211387	1	72 5 31	2039	2						200.	18925.	578
211388	1	72 6 1	1905	2						225.	18725.	579
211498	1	72 6 5	1355	2						250.	18750.	580
211499	1	72 6 6	1422	2						350.	18875.	581
211503	1	72 6 7	1404	2						400.	18750.	582
211501	1	72 6 8	1413	2						225.	18875.	583
211502	1	72 6 9	1448	2						300.	18900.	584
211850	1	72 6 12	1601	2						275.	19000.	585
211851	1	72 6 13	1823	2						225.	18875.	586
211852	1	72 6 14	1358	2						775.	19025.	587
211853	1	72 6 15	1408	2						200.	18900.	588
211854	1	72 6 16	1650	2						650.	18900.	589
212131	1	72 6 19	1406	2						825.	19025.	590
212132	1	72 6 20	1718	2						200.	18875.	591
212133	1	72 6 21	1406	2						325.	18825.	592
212134	1	72 6 22	1524	2						150.	18975.	593
212135	1	72 6 23	1405	2						225.	18875.	594
212364	1	72 6 26	1701	2						100.	19050.	595
212365	1	72 6 27	1428	2						50.	18900.	596
212366	1	72 6 28	1410	2						250.	18900.	597
212367	1	72 6 29	2012	2						325.	18750.	598
212485	1	72 7 5	2122	2						525.	19075.	599
212487	1	72 7 7	1757	2						400.	18975.	600

TEST DATE FEB 17 1979

JI-SPHERE DATA

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
212777	1	72 7 10	2338	2							2125.	18975.	601
212778	1	72 7 11	1403	2							200.	18950.	602
212779	1	72 7 12	1855	2							5700.	19200.	603
212780	1	72 7 13	1405	2							775.	19150.	604
213113	1	72 7 17	1840	2							325.	19150.	605
213114	1	72 7 18	0	2							300.	19200.	606
213115	1	72 7 19	1432	2							325.	19000.	607
213116	1	72 7 20	2123	2							825.	19025.	608
213117	1	72 7 21	1400	2							600.	18875.	609
213384	1	72 7 24	1929	2							825.	19075.	610
213385	1	72 7 25	1624	2							275.	19100.	611
213386	1	72 7 26	1400	2							600.	19025.	612
213388	1	72 7 28	1932	2							225.	19125.	613
213888	1	72 7 31	1459	2							775.	19175.	614
213889	1	72 8 1	1305	2							375.	19000.	615
213891	1	72 8 3	2228	2							575.	18925.	616
213892	1	72 8 4	1822	2							225.	18750.	617
214110	1	72 8 7	1359	2							175.	19050.	618
214111	1	72 8 8	1629	2							275.	19150.	619
214113	1	72 8 10	1500	2							250.	18825.	620
214365	1	72 8 17	1526	2							700.	19075.	621

APPENDIX C

A Composite Report of All White Sands Missile Range (WSMR)
Jimsphere Master Data Profiles

RUN DATE FEB 17 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 25277
COPY 1 OUTPUT REEL NR 10951

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STIFF CONF	BAL TYP CODE	RADAR No.	TRACKING CODE	SEPIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10067	0	67 7 31	1632	3							2300.	17050.	1
10068	0	67 7 31	1743	3							5650.	17075.	2
10069	0	67 7 31	1830	3							1625.	11250.	3
10070	0	67 7 31	1930	3							1650.	13900.	4
10071	0	67 8 2	1515	3							1375.	17325.	5
10072	0	67 8 2	1615	3							3225.	17600.	6
10073	0	67 8 2	1713	3							2700.	12925.	7
10074	0	67 8 2	1815	3							3175.	10925.	8
10075	0	67 8 21	1400	3							1850.	17450.	9
10076	0	67 8 21	1500	3							1725.	17100.	10
10077	0	67 8 21	1600	3							1850.	17075.	11
10078	0	67 8 21	1700	3							1725.	17350.	12
10079	0	67 8 21	1800	3							1700.	17225.	13
10080	0	67 8 21	1900	3							1725.	17250.	14
10081	0	67 8 21	2000	3							1725.	17325.	15
10082	0	67 8 22	1401	3							1475.	17450.	16
10084	0	67 8 22	1600	3							1700.	17250.	17
10085	0	67 8 22	1700	3							1700.	17425.	18
10086	0	67 8 22	1800	3							1825.	17250.	19
10087	0	67 8 22	1900	3							1700.	17300.	20
10088	0	67 8 22	2000	3							1725.	17200.	21
10089	0	67 8 23	1400	3							1750.	17025.	22
10090	0	67 8 23	1500	3							1850.	17175.	23
10091	0	67 8 23	1600	3							1800.	17850.	24
10092	0	67 8 23	1700	3							2125.	17375.	25
10093	0	67 8 23	1800	3							1825.	17400.	26
10094	0	67 8 23	1900	3							1825.	17650.	27
10095	0	67 8 23	2000	3							2250.	17000.	28
10096	0	67 9 18	1400	3							1775.	11200.	29
10097	0	67 9 18	1500	3							1700.	17350.	30
10098	0	67 9 18	1600	3							7875.	16325.	31
10099	0	67 9 18	1700	3							8100.	17425.	32
10100	0	67 9 18	1800	3							1700.	10700.	33
10101	0	67 9 18	1900	3							1575.	12025.	34
10104	0	67 10 16	1412	3							1900.	17100.	35
10106	0	67 10 16	1607	3							1725.	17150.	36
10107	0	67 10 16	1703	3							1800.	15775.	37
10108	0	67 10 16	1805	3							1800.	17350.	38
10109	0	67 10 16	1905	3							1825.	17475.	39
10110	0	67 10 16	2005	3							1825.	17500.	40

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JMWSPHERE DATA

COPY 1 INPUT REEL NR 25277
OUTPUT REEL NR 10851

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TEST NUMBER	BALLOON NUMBER	TEST DATE YY MM DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10111	0	67 10 16	2105	3					1775.		1775.	17650.	41
10112	0	67 10 16	2200	3					1725.		1725.	17325.	42
10113	0	67 10 16	2300	3					1725.		1725.	17300.	43
10114	0	67 10 17	0	3					1725.		1725.	17425.	44
10115	0	67 10 17	100	3					1725.		1725.	17350.	45
10116	0	67 10 17	200	3					1700.		1700.	17225.	46
10116	0	67 10 17	200	3					1700.		1700.	17225.	47
10117	0	67 10 17	300	3					1775.		1775.	17450.	48
10118	0	67 10 17	400	3					1825.		1825.	17450.	49
10119	0	67 10 17	500	3					1800.		1800.	17200.	50
10120	0	67 10 17	612	3					1775.		1775.	17225.	51
10121	0	67 10 17	713	3					1825.		1825.	17275.	52
10122	0	67 10 17	800	3					1850.		1850.	17275.	53
10123	0	67 10 17	900	3					1825.		1825.	17350.	54
10124	0	67 10 17	1000	3					1875.		1875.	16950.	55
10125	0	67 10 17	1100	3					1775.		1775.	17125.	56
10125	0	67 10 17	1200	3					1825.		1825.	16950.	57
10127	0	67 10 17	1300	3					1750.		1750.	16725.	58
10128	0	67 10 17	1400	3					1750.		1750.	16725.	59
10131	0	67 10 17	1700	3					1800.		1800.	15125.	60
10133	0	67 10 17	1902	3					2475.		2475.	17925.	61
10138	0	67 10 31	1530	3					1625.		1625.	17225.	62
10139	0	67 10 31	1633	3					1675.		1675.	17400.	63
10140	0	67 10 31	1730	3					1625.		1625.	11000.	64
10142	0	67 10 31	1930	3					2075.		2075.	17725.	65
10143	0	67 11 20	1500	3					1675.		1675.	17125.	66
10144	0	67 11 20	1601	3					1650.		1650.	17250.	67
10145	0	67 11 20	1703	3					1675.		1675.	17250.	68
10146	0	67 11 20	1802	3					1650.		1650.	17125.	69
10147	0	67 11 20	1901	3					1675.		1675.	17450.	70
10148	0	67 11 20	2003	3					1675.		1675.	17450.	71
10150	0	67 11 20	2103	3					1650.		1650.	17375.	72
10149	0	67 11 20	2203	3					1650.		1650.	17525.	73
10151	0	67 12 4	1500	3					1625.		1625.	12225.	74
10152	0	67 12 4	1600	3					1675.		1675.	12125.	75
10153	0	67 12 4	1700	3					1625.		1625.	11950.	76
10154	0	67 12 4	1806	3					3475.		3475.	13600.	77
10158	0	67 12 4	2325	3					1650.		1650.	11500.	78
10163	1	67 12 11	1601	3					1925.		1925.	10650.	79
10163	2	67 12 11	1601	3					2025.		2025.	10150.	80

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 25277
OUTPUT REEL NR 10851

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE COD	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10164	1	67 12 12	1500	3							1825.	17600.	91
10164	2	67 12 12	1500	3							1725.	17575.	82
10165	1	67 12 12	1603	3							1750.	17525.	83
10165	2	67 12 12	1603	3							1750.	17525.	84
10166	1	67 12 12	1703	3							2250.	17450.	85
10167	1	67 12 12	1804	3							1750.	17575.	86
10167	2	67 12 12	1804	3							1700.	17550.	87
10168	1	67 12 12	1908	3							1725.	17500.	88
10168	2	67 12 12	1908	3							1725.	17475.	89
10169	1	67 12 12	2010	3							1725.	17525.	90
10169	2	67 12 12	2010	3							1725.	17525.	91
10170	1	67 12 12	2113	3							1700.	15725.	92
10170	2	67 12 12	2113	3							1700.	15700.	93
10171	1	67 12 12	2205	3							1825.	16900.	94
10171	2	67 12 12	2205	3							1725.	17575.	95
10172	2	67 12 13	1545	3							1725.	17925.	96
10173	1	67 12 14	1500	3							1750.	16675.	97
10174	0	68 1 8	1703	3							2650.	10525.	98
10175	0	68 1 9	1933	3							2600.	10675.	99
10177	0	68 1 11	2100	3							1725.	10300.	100
10178	0	68 1 12	2153	3							1750.	11100.	101
10180	0	68 1 15	1445	3							3325.	12400.	102
10181	0	68 1 15	1541	3							2775.	17075.	103
10182	0	68 1 15	1643	3							3125.	17175.	104
10183	0	68 1 16	1500	3							1750.	17275.	105
10184	0	68 1 16	1600	3							7025.	17375.	106
10185	0	68 1 16	1700	3							1750.	17325.	107
10186	0	68 1 16	1800	3							1725.	17575.	108
10188	0	68 1 16	2000	3							1750.	17300.	109
10189	0	68 1 16	2100	3							1750.	17325.	110
10190	0	68 1 16	2200	3							1875.	18450.	111
10191	0	68 1 17	1600	3							1750.	18250.	112
10192	0	68 1 18	2100	3							1750.	17850.	113
10193	0	68 1 19	2200	3							1775.	18475.	114
10194	0	68 1 22	1800	3							1725.	17700.	115
10195	0	68 1 23	2000	3							1725.	18225.	116
10196	0	68 1 24	2100	3							1725.	18200.	117
10197	0	68 1 25	2030	3							1750.	17900.	118
10198	0	68 1 26	1800	3							1775.	16950.	119
10200	0	68 1 30	1805	3							1725.	12100.	120

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 25277
OUTPUT REEL NR 10851

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STRT CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10201	0	68 1 31	1800	3							1750.	17850.	121
10202	0	68 2 1	2200	3							1800.	17975.	122
10203	0	68 2 2	1800	3							1725.	18450.	123
10204	0	68 2 5	2000	3							1725.	17575.	124
10206	0	68 2 7	1503	3							2600.	17125.	125
10207	0	68 2 8	1700	3							1750.	18225.	126
10208	0	68 2 9	1630	3							1700.	15250.	127
10209	0	68 2 12	1650	3							1650.	17250.	128
10211	0	68 2 13	1330	3							1800.	16950.	129
10212	0	68 2 13	1431	3							1775.	17325.	130
10213	1	68 2 13	1531	3							1725.	17315.	131
10214	1	68 2 13	1631	3							1725.	17675.	132
10215	1	68 2 13	1730	3							1750.	17500.	133
10216	1	68 2 13	1830	3							1725.	17375.	134
10216	2	68 2 13	1835	3							3350.	12225.	135
10217	1	68 2 13	1930	3							1725.	17475.	136
10218	2	68 2 13	2030	3							8400.	17500.	137
10219	0	68 2 14	1445	3							1600.	10150.	138
10220	0	68 2 15	1915	3							1625.	10300.	139
10222	0	68 2 19	2103	3							2350.	10050.	140
10223	0	68 2 20	1530	3							1600.	10725.	141
10224	0	68 2 21	1530	3							1625.	17175.	142
10225	0	68 2 23	1615	3							1650.	13425.	143
10226	0	68 2 26	1800	3							1675.	16500.	144
10227	0	68 2 27	1930	3							1700.	18325.	145
10228	0	68 2 27	2100	3							1650.	15700.	146
10229	0	68 2 28	1531	3							2125.	17650.	147
10230	0	68 2 28	1730	3							9025.	18450.	148
10231	0	68 2 29	2230	3							1600.	16975.	149
10233	0	68 3 4	1601	3							1650.	16750.	150
10234	0	68 3 5	1711	3							4375.	17000.	151
10235	0	68 3 6	2015	3							1575.	16975.	152
10237	0	68 3 8	1930	3							1575.	17200.	153
10238	0	68 3 11	1603	3							2275.	10175.	154
10239	0	68 3 12	1630	3							1625.	17100.	155
10241	0	68 3 14	1930	3							1575.	17500.	156
10242	0	68 3 15	1615	3							1600.	17400.	157
10243	0	68 3 18	1430	3							1600.	10400.	158
10245	0	68 3 22	2300	3							1825.	17100.	159
10247	0	68 3 25	1500	3							1725.	17550.	160

INPUT REEL NR 25277
COPY 1 OUTPUT REEL NR 10851

JMWSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10248	0	68 3 25	1600	3						1725.	17575.	161
10278	0	68 3 25	1630	3						1600.	16375.	162
10249	0	68 3 25	1703	3						1700.	17125.	163
10250	0	68 3 25	1800	3						1700.	17375.	164
10251	0	68 3 25	1900	3						1700.	17275.	165
10252	0	68 3 25	2000	3						1700.	17175.	166
10253	0	68 3 25	2100	3						1700.	17250.	167
10254	0	68 3 25	2201	3						1700.	17275.	168
10255	0	68 3 25	2301	3						1950.	17050.	169
10256	0	68 3 26	2	3						2625.	17275.	170
10257	0	68 3 26	100	3						9575.	17225.	171
10258	0	68 3 26	200	3						1750.	17200.	172
10260	0	68 3 26	400	3						1725.	17325.	173
10261	0	68 3 26	500	3						1725.	17275.	174
10262	0	68 3 26	603	3						1725.	17025.	175
10263	0	68 3 26	704	3						1700.	17050.	176
10264	0	68 3 26	805	3						2100.	17050.	177
10265	0	68 3 26	904	3						1725.	17150.	178
10266	1	68 3 26	905	3						1950.	17150.	179
10267	0	68 3 26	1020	3						7075.	17250.	180
10268	0	68 3 26	1103	3						1850.	17200.	181
10269	0	68 3 26	1203	3						1725.	16975.	182
10270	0	68 3 26	1303	3						1700.	17300.	183
10271	0	68 3 26	1430	3						1600.	17250.	184
10272	0	68 3 26	1512	3						1725.	17475.	185
10273	0	68 3 26	1612	3						1800.	17675.	186
10274	0	68 3 26	1712	3						1700.	17000.	187
10275	0	68 3 26	1812	3						1975.	17500.	188
10276	0	68 3 26	1912	3						1675.	17400.	189
10277	0	68 3 26	2000	3						1750.	16650.	190
10281	0	68 3 29	2230	3						1600.	17125.	191
10282	0	68 4 1	1530	3						1600.	17100.	192
10283	0	68 4 2	1430	3						1575.	17200.	193
10284	0	68 4 3	1500	3						1575.	17175.	194
10285	0	68 4 4	1600	3						1650.	17000.	195
10286	0	68 4 5	1431	3						1950.	17225.	196
10287	0	68 4 6	1555	3						75.	8450.	197
10289	0	68 4 10	1606	3						1775.	16450.	198
10290	1	68 4 11	1430	3						1600.	16925.	199
10291	1	68 4 12	1430	3						1750.	10350.	200

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JMWSPHERE DATA

COPY 1 INPUT REEL NR 25277
OUTPUT REEL NR 10A51

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10292	1	68 4 15	1432	3							2175.	17375.	201
10293	1	68 4 16	2000	3							1575.	17525.	202
10294	1	68 4 17	1430	3							1575.	17075.	203
10296	2	68 4 18	1500	3							1675.	17225.	204
10296	1	68 4 18	1507	3							3875.	17375.	205
10297	1	68 4 18	1600	3							1725.	17400.	206
10297	2	68 4 18	1600	3							1700.	17400.	207
10295	1	68 4 18	1603	3							1600.	17400.	208
10298	1	68 4 18	1708	3							4475.	17375.	209
10298	2	68 4 18	1708	3							4475.	17350.	210
10299	1	68 4 18	1830	3							1725.	17925.	211
10299	2	68 4 18	1830	3							1725.	17950.	212
10300	1	68 4 19	1430	3							1575.	10000.	213
10301	1	68 4 19	1500	3							1750.	13550.	214
10301	2	68 4 19	1500	3							1725.	17300.	215
10302	2	68 4 19	1600	3							1700.	17200.	216
10303	1	68 4 19	1700	3							1725.	16925.	217
10303	2	68 4 19	1708	3							4050.	16950.	218
10304	2	68 4 19	1804	3							1925.	16075.	219
10305	1	68 4 22	1630	3							1575.	17575.	220
10306	1	68 4 23	1706	3							2925.	17100.	221
10307	0	68 4 24	1530	3							1600.	17075.	222
10308	0	68 4 24	1630	3							1575.	17100.	223
10309	0	68 4 24	1730	3							1600.	17225.	224
10310	0	68 4 24	1833	3							2800.	17225.	225
10311	0	68 4 24	1930	3							1575.	17300.	226
10313	0	68 4 26	1600	3							1800.	17325.	227
10314	0	68 4 26	1700	3							1575.	10450.	228
10315	0	68 4 26	1800	3							1575.	17050.	229
10316	0	68 4 26	1900	3							1575.	17475.	230
10318	0	68 4 30	1710	3							1575.	16475.	231
10319	0	68 5 1	1500	3							1575.	13000.	232
10320	0	68 5 2	0	3							1575.	16525.	233
10322	0	68 5 6	1740	3							1600.	17450.	234
10323	0	68 5 7	1800	3							1600.	17150.	235
10324	0	68 5 8	2030	3							1575.	17200.	236
10325	0	68 5 9	1800	3							2100.	11000.	237
10326	0	68 5 10	1545	3							1575.	10725.	238
10327	0	68 5 13	1530	3							1625.	17525.	239
10328	0	68 5 13	2017	3							1625.	10450.	240

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 JIMSPHERE DATA
 COPY 1 INPUT REEL NR 25277
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10329	0	68 5 14	1530	3							1600.	15275.	241
10330	0	68 5 15	2070	3							1575.	16225.	242
10331	0	68 5 16	0	3							1650.	16575.	243
10332	0	68 5 17	2130	3							1625.	17125.	244
10333	0	68 5 20	1400	3							1700.	10375.	245
10334	0	68 5 21	1630	3							1575.	17025.	246
10335	0	68 5 22	1530	3							1575.	16925.	247
10336	0	68 5 23	1500	3							1575.	17150.	248
10337	0	68 5 24	2205	3							1575.	17375.	249
10338	0	68 5 27	1500	3							1750.	16925.	250
10339	0	68 5 28	1411	3							9375.	16925.	251
10340	0	68 5 29	1445	3							1575.	15175.	252
10341	0	68 5 31	1520	3							1600.	11975.	253
10342	0	68 6 3	1915	3							1725.	12600.	254
10343	0	68 6 10	1700	3							1575.	16325.	255
10345	0	68 6 12	1700	3							1850.	16975.	256
10346	0	68 6 13	1500	3							1575.	16750.	257
10347	0	68 6 14	1600	3							1575.	16800.	258
10348	0	68 6 18	1800	3							1575.	16850.	259
10349	0	68 6 19	1330	3							1600.	17050.	260
10350	0	68 6 20	2212	3							5700.	14100.	261
10351	0	68 6 25	1700	3							1575.	16875.	262
10352	0	68 7 1	1658	3							3450.	12875.	263
10353	0	68 7 2	1630	3							1575.	14125.	264
10354	0	68 7 3	1350	3							3250.	16875.	265
10355	0	68 7 5	1530	3							1575.	16925.	266
10356	0	68 7 8	1500	3							1600.	16900.	267
10357	0	68 7 9	1533	3							2550.	16800.	268
10358	0	68 7 10	1500	3							3350.	12850.	269
10359	0	68 7 11	1730	3							1575.	11750.	270
10360	0	68 7 12	1500	3							1575.	16950.	271
10361	0	68 7 15	1640	3							1575.	16600.	272
10362	0	68 7 16	1730	3							1600.	16925.	273
10363	0	68 7 17	1800	3							1575.	16800.	274
10365	0	68 7 19	1933	3							2800.	16725.	275
10366	0	68 7 22	1330	3							1575.	10175.	276
10367	0	68 7 23	1500	3							1575.	16800.	277
10368	0	68 7 24	1746	3							2625.	10925.	278
10369	0	68 7 25	1504	3							2850.	16975.	279
10370	0	68 7 26	1900	3							1600.	16875.	280

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JMWSPHRE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	RAL TYP CODE	ADAP No.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10371	0	68 7 29	1630	3							1625.	11425.	281
10372	0	68 7 30	2030	3							1575.	16675.	292
10373	0	68 7 31	1735	3							3550.	16875.	283
10374	0	68 8 1	1800	3							1575.	16725.	294
10375	0	68 8 2	1915	3							1575.	10500.	295
10376	1	68 8 5	1600	3							1575.	16775.	296
10377	1	68 8 6	1503	3							1575.	16800.	297
10378	1	68 8 7	1700	3							1575.	16675.	288
10379	1	68 8 8	1515	3							1575.	16950.	299
10380	1	68 8 9	1815	3							1575.	16950.	290
10382	1	68 8 13	1546	3							2102.	16100.	291
10384	1	68 8 15	1415	3							1600.	16950.	292
10385	1	68 8 16	1745	3							1575.	16950.	293
10387	1	68 8 20	1430	3							1600.	17075.	294
10388	1	68 8 21	1347	3							1600.	16900.	295
10390	1	68 8 23	1430	3							1600.	10325.	296
10391	1	68 8 26	1530	3							1600.	16925.	297
10392	1	68 8 28	1500	3							1600.	17075.	298
10394	1	68 8 29	1345	3							1650.	9300.	299
10395	1	68 8 30	1546	3							3475.	10200.	300
10396	1	68 9 16	1600	3							3100.	12125.	301
10397	1	68 9 17	1600	3							3100.	12125.	302
10398	1	68 9 18	1630	3							1600.	16975.	303
10399	1	68 9 19	1440	3							1950.	16925.	304
10400	1	68 9 20	1700	3							1600.	9700.	305
10401	1	68 9 23	1415	3							1575.	17400.	306
10402	1	68 9 24	1500	3							1650.	16975.	307
10404	1	68 9 26	1521	3							1575.	14825.	308
10405	1	68 9 27	1915	3							1575.	11475.	309
10406	1	68 9 30	1810	3							1575.	11000.	310
10407	1	68 10 1	1930	3							1575.	10250.	311
10408	1	68 10 2	1900	3							1575.	17000.	312
10410	1	68 10 4	1900	3							1575.	10500.	313
10411	1	68 10 7	1515	3							1875.	17000.	314
10412	1	68 10 9	1637	3							2275.	17400.	315
10415	1	68 10 14	1535	3							1600.	10550.	316
10417	1	68 10 16	1530	3							1600.	17400.	317
10418	1	68 10 17	1830	3							1600.	17150.	318
10420	1	68 10 21	1720	3							1575.	16950.	319
10423	1	68 10 25	1747	3							1650.	16800.	320

INPUT REEL NR 25277
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JMWSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10424	1	68 10 28	1830	3							1550.	10725.	321
10425	1	68 10 29	1710	3							1575.	16400.	322
10426	1	68 10 31	1800	3							1575.	16950.	323
10427	1	68 11 4	1500	3							1625.	17000.	324
10429	1	68 11 6	1900	3							1575.	10550.	325
10431	1	68 11 12	2100	3							1775.	17350.	326
10432	1	68 11 13	2100	3							1750.	11825.	327
10433	1	68 11 14	0	3							1600.	10475.	328
10434	1	68 11 15	2101	3							2025.	10850.	329
10435	1	68 11 18	1500	3							1700.	10400.	330
10436	1	68 11 19	2030	3							1750.	10975.	331
10438	1	68 11 21	1730	3							1650.	17000.	332
10439	1	68 11 22	2115	3							1575.	11800.	333
10441	1	69 1 7	2140	3							1625.	12300.	334
10442	1	69 1 8	2131	3							1875.	16525.	335
10443	1	69 1 14	1500	3							1600.	11925.	336
10444	1	69 1 15	1940	3							1575.	17125.	337
10445	1	69 1 17	130	3							1600.	17125.	338
10446	1	69 1 20	1920	3							1575.	17050.	339
10447	1	69 1 21	1925	3							1600.	17425.	340
10447	2	69 1 22	1910	3							1575.	17725.	341
10449	1	69 1 23	1950	3							3375.	11975.	342
10448	1	69 1 23	2230	3							1575.	17775.	343
10451	1	69 1 27	1730	3							1600.	16750.	344
10451	1	69 1 28	1430	3							1600.	16625.	345
10452	1	69 1 29	1818	3							1450.	12400.	346
10453	1	69 1 30	2257	3							1575.	10675.	347
10455	1	69 2 3	2010	3							1650.	16275.	348
10456	1	69 2 4	1520	3							1600.	15575.	349
10457	2	69 2 6	1930	3							1600.	14975.	350
10458	1	69 2 7	1900	3							1600.	14375.	351
10459	1	69 2 10	1630	3							1400.	17125.	352
10460	1	69 2 11	2015	3							1600.	12200.	353
10461	1	69 2 12	2130	3							1600.	11450.	354
10462	1	69 2 13	2245	3							1575.	12525.	355
10463	1	69 2 14	1730	3							1575.	17300.	356
10491	1	69 3 28	2230	3							1600.	17100.	357
10524	1	69 5 16	2115	3							2025.	16800.	358
10525	1	69 5 19	1800	3							2125.	11900.	359
10527	1	69 5 20	1135	3							2700.	17075.	360

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10526	1	69 5 20	1940	3							1575.	16850.	341
10531	1	69 5 22	325	3							1975.	16375.	342
10532	1	69 5 22	440	3							3350.	17050.	343
10533	1	69 5 23	2330	3							1825.	16875.	344
10534	1	69 5 26	1930	3							2425.	16675.	345
10535	1	69 5 27	2020	3							1825.	16725.	346
10536	1	69 5 28	1923	3							2400.	16975.	347
10537	1	69 5 29	1830	3							3550.	17025.	348
10538	1	69 6 2	1800	3							3300.	16950.	349
10539	1	69 6 3	1630	3							2100.	16775.	350
10543	1	69 6 5	30	3							1750.	17075.	351
10544	1	69 6 6	130	3							1675.	16875.	352
10545	1	69 6 9	1550	3							1650.	16900.	353
10546	1	69 6 10	1400	3							1625.	17075.	354
10547	1	69 6 11	1605	3							1650.	17475.	355
10548	1	69 6 12	2130	3							1625.	16850.	356
10550	1	69 6 16	1030	3							1625.	17500.	357
10551	1	69 6 17	1030	3							1625.	17225.	358
10556	1	69 6 24	1730	3							1675.	17375.	359
10557	1	69 6 25	1430	3							1625.	17350.	360
10558	1	69 6 26	2300	3							1650.	17350.	361
10559	1	69 6 27	2230	3							1625.	17175.	362
10560	1	69 6 30	1530	3							1650.	17125.	363
10561	1	69 7 1	1430	3							1700.	16975.	364
10562	1	69 7 2	1830	3							1600.	16975.	365
10563	1	69 7 3	1430	3							1825.	16900.	366
10572	1	69 7 7	1415	3							1600.	16875.	367
10573	1	69 7 17	1900	3							1625.	16900.	368
10574	1	69 7 22	1659	3							1625.	16950.	369
10575	1	69 7 23	930	3							1575.	16900.	370
10576	1	69 7 25	1530	3							1600.	16900.	371
10577	1	69 7 26	1430	3							1575.	17025.	372
10578	1	69 7 29	69	3							1650.	16975.	373
10579	1	69 7 30	1800	3							1550.	16900.	374
10580	1	69 7 31	1900	3							1600.	16975.	375
10581	1	69 8 1	1915	3							1550.	16900.	376
10584	1	70 8 11	2000	3							1575.	17000.	377
10585	1	70 8 14	1630	3							1550.	17550.	378
10586	1	70 8 18	1530	3							1575.	17625.	379
10588	1	70 8 25	1500	3							1575.	17325.	380

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 COPY 1 OUTPUT RFEL NR 10851

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10589	1	70 8 28	1600	3						1700.	17375.	401
10590	1	70 9 1	1900	3						1600.	17825.	402
10591	1	70 9 11	1800	3						1575.	17275.	403
10592	1	70 9 15	1600	3						1575.	17525.	404
10593	1	70 9 18	1925	3						1575.	17650.	405
10594	1	70 10 2	1600	3						1600.	17400.	406
10595	1	70 10 6	2115	3						1575.	17575.	407
10596	1	70 10 16	2000	3						1575.	17150.	408
10597	1	70 10 19	1715	3						1575.	17225.	409
10598	1	70 10 20	1310	3						1750.	17325.	410
10599	1	70 10 21	1430	3						1550.	17375.	411
10600	1	70 10 22	1606	3						1575.	16900.	412
10601	1	70 10 23	1600	3						1900.	17275.	413
10602	1	70 10 28	1700	3						1600.	17300.	414
10603	1	70 10 30	1315	3						1575.	17175.	415
10604	1	70 11 2	1800	3						1575.	17450.	416
10605	1	70 11 4	15	3						1600.	17350.	417
10606	1	70 11 6	1515	3						1600.	17200.	418
10607	1	70 11 9	1700	3						1800.	16800.	419
10608	1	70 11 12	1700	3						1575.	14675.	420
10609	1	70 11 13	1700	3						1575.	17275.	421
10610	1	70 11 16	1800	3						1575.	17250.	422
10611	1	70 11 18	1800	3						1550.	16675.	423
10612	1	70 11 20	1800	3						1750.	17275.	424
10613	1	70 11 25	1835	3						1600.	17225.	425
10614	1	70 11 27	1945	3						1600.	18125.	426
10615	1	70 11 30	2030	3						1575.	17775.	427
10616	1	70 12 2	1330	3						1550.	17925.	428
10617	1	70 12 4	1710	3						1575.	17650.	429
10618	1	70 12 9	1615	3						1575.	17550.	430
10619	1	70 12 11	1700	3						1575.	17350.	431
10620	1	70 12 14	1915	3						1575.	18075.	432
10621	1	70 12 16	1805	3						1550.	17875.	433
10622	1	70 12 18	1700	3						1600.	14000.	434
10623	1	71 1 4	1715	3						1575.	17900.	435
10624	1	71 1 6	1700	3						1625.	17900.	436
10625	1	71 1 8	1530	3						1575.	17200.	437
10626	1	71 1 12	1725	3						1575.	18375.	438
10627	1	71 1 13	1900	3						1600.	18150.	439
10628	1	71 1 15	1700	3						1575.	17925.	440

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JIMSPHERE DATA

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CONF	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	E'ND ALT	FILE NUMBER
10639	1	71 1 18	1715	3							1625.	17575.	441
10640	1	71 1 20	1745	3							1575.	17450.	442
10641	1	71 1 22	130	3							1600.	17725.	443
10642	1	71 1 25	1600	3							1575.	17800.	444
10643	1	71 1 27	1600	3							1925.	17350.	445
10644	1	71 1 29	1845	3							1575.	17075.	446
10645	1	71 2 1	1730	3							1575.	17350.	447
10646	1	71 2 3	1800	3							1575.	17825.	448
10647	1	71 2 5	1715	3							1550.	17650.	449
10648	1	71 2 8	1830	3							1550.	17775.	450
10649	1	71 2 10	1700	3							1900.	17325.	451
10650	1	71 2 12	1630	3							1550.	17300.	452
10651	1	71 2 16	1600	3							1625.	17300.	453
10652	1	71 2 17	1800	3							1600.	17975.	454
10653	1	71 2 19	1810	3							1550.	17525.	455
10654	1	71 2 22	1730	3							1575.	18125.	456
10655	1	71 2 24	2000	3							1575.	17625.	457
10656	1	71 2 26	2330	3							1575.	18750.	458
10657	1	71 3 3	1700	3							1575.	17525.	459
10658	1	71 3 5	1732	3							1650.	14000.	460
10659	1	71 3 8	1500	3							2175.	17575.	461
10660	1	71 3 10	1630	3							1575.	17425.	462
10661	1	71 3 15	1900	3							1550.	18175.	463
10662	1	71 3 17	1715	3							1590.	15850.	464
10663	1	71 3 19	1900	3							1575.	17500.	465
10664	1	71 3 22	1500	3							1575.	17425.	466
10665	1	71 3 24	1530	3							1550.	17550.	467
10666	1	71 3 26	2030	3							1575.	17325.	468
10667	1	71 3 29	1500	3							1575.	18025.	469
10668	1	71 3 31	1700	3							1575.	17800.	470
10669	1	71 4 2	1600	3							1675.	18175.	471
10670	1	71 4 5	2000	3							1550.	17475.	472
10671	1	71 4 7	2030	3							1575.	17700.	473
10672	1	71 4 9	1500	3							5750.	17475.	474
10673	1	71 4 12	1845	3							1575.	17850.	475
10674	1	71 4 14	1800	3							1575.	11575.	476
10675	1	71 4 16	2330	3							1575.	17600.	477
10676	1	71 4 19	1615	3							1825.	17700.	478
10677	1	71 4 21	1500	3							1575.	17400.	479
10678	1	71 4 23	2115	3							1400.	17750.	480

INPUT REEL NR 25277
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JMWSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMER	BALLOON NUMER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RAZAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUM-BFR
10683	1	71 4 30	2300	3							1575.	17200.	441
10684	1	71 5 3	1845	3							1550.	17275.	442
10685	1	71 5 5	1600	3							1575.	17300.	443
10686	1	71 5 7	2230	3							1575.	17350.	444
10687	1	71 5 10	1650	3							1550.	17325.	445
10688	1	71 5 12	1700	3							1575.	17300.	446
10690	1	71 5 17	1530	3							1575.	17775.	447
10691	1	71 5 19	1500	3							1550.	17400.	448
10692	1	71 5 21	1815	3							1675.	18025.	449
10693	1	71 5 24	1700	3							1550.	14625.	450
10694	1	71 5 26	1730	3							1600.	17650.	491
10695	1	71 5 28	1500	3							1550.	17375.	492
10696	1	71 6 2	1730	3							2525.	17650.	493
10697	1	71 6 4	2215	3							2000.	17825.	494
10698	1	71 6 7	1600	3							3025.	17625.	495
10699	1	71 6 9	1415	3							1550.	17275.	496
10700	1	71 6 11	2115	3							1575.	17675.	497
10701	1	71 6 14	1415	3							1575.	17175.	498
10702	1	71 6 16	1630	3							1575.	17650.	499
10703	1	71 6 18	1900	3							1550.	17400.	500
10704	1	71 6 21	1600	3							3725.	17650.	501
10705	1	71 6 23	1945	3							2150.	17325.	502
10706	1	71 6 25	1345	3							2275.	17375.	503
10707	1	71 6 28	1500	3							3100.	17425.	504
10708	1	71 6 30	1600	3							6950.	17325.	505
10709	1	71 7 2	1600	3							2475.	17000.	506
10710	1	71 7 6	1630	3							1650.	17475.	507
10711	1	71 7 7	1600	3							1650.	17275.	508
10712	1	71 7 9	1500	3							1575.	17325.	509
10713	1	71 7 12	1600	3							1575.	17400.	510
10714	1	71 7 14	1600	3							1600.	17575.	511
10715	1	71 7 16	1930	3							1550.	17825.	512
10716	1	71 7 19	1600	3							1650.	17550.	513
10717	1	71 7 21	1600	3							1575.	17500.	514
10718	1	71 7 24	2000	3							3075.	18000.	515
10719	1	71 7 26	1500	3							1575.	17250.	516
10720	1	71 7 28	1600	3							1575.	17350.	517
10721	1	71 7 30	1630	3							1550.	17525.	518
10722	1	71 8 2	1730	3							1600.	17100.	519
10723	1	71 8 4	1630	3							1575.	17425.	520

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE N°	TRACKING CODE	SERIAL NUMBER	VALIDITY CONF	START ALT	END ALT	FILE NUMBER
10724	1	71 8 6	1230	3						1575.	17375.	521
10725	1	71 8 9	2330	3						1575.	16900.	522
10726	1	71 8 11	1600	3						1575.	17425.	523
10727	1	71 8 13	1700	3						1575.	17350.	524
10728	1	71 8 16	1730	3						1600.	17350.	525
10729	1	71 8 18	1700	3						1650.	17375.	526
10730	1	71 8 20	1600	3						1725.	17225.	527
10731	1	71 8 23	1600	3						1650.	17400.	528
10732	1	71 8 25	1415	3						1550.	17450.	529
10733	1	71 8 27	1600	3						4000.	17425.	530
10734	1	71 8 30	1700	3						1825.	17400.	531
10736	1	71 9 3	1700	3						1575.	17200.	532
10737	1	71 9 7	1400	3						1800.	17550.	533
10738	1	71 9 8	1645	3						1550.	17525.	534
10739	1	71 9 10	1700	3						1750.	17175.	535
10740	1	71 9 13	1800	3						1550.	17100.	536
10741	1	71 9 15	1600	3						2225.	17150.	537
10742	1	71 9 17	1830	3						1600.	17225.	538
10743	1	71 9 20	1900	3						1575.	17450.	539
10744	1	71 9 22	1530	3						1550.	17350.	540
10746	1	71 9 27	1600	3						1575.	16625.	541
10747	1	71 9 29	1615	3						1575.	17550.	542
10748	1	71 10 1	1600	3						1950.	18125.	543
10759	1	71 10 1	2015	3						1600.	18200.	544
10760	1	71 10 3	1700	3						1575.	17400.	545
10749	1	71 10 4	1600	3						1575.	17175.	546
10750	1	71 10 6	1600	3						2200.	17325.	547
10751	1	71 10 8	1600	3						1575.	17150.	548
10752	1	71 10 13	1500	3						1550.	17125.	549
10753	1	71 10 15	1700	3						1575.	17150.	550
10754	1	71 10 18	1615	3						1575.	18050.	551
10755	1	71 10 20	1715	3						1550.	17175.	552
10756	1	71 10 22	2205	3						1575.	17900.	553
10757	1	71 10 27	1640	3						1550.	18025.	554
10758	1	71 10 29	1600	3						1575.	16000.	555
10761	1	71 11 5	1700	3						1575.	18050.	556
10762	1	71 11 8	1700	3						1550.	17450.	557
10764	1	71 11 12	1700	3						1550.	17375.	558
10766	1	71 11 17	1703	3						2575.	17175.	559
10768	1	71 11 22	1900	3						1575.	17775.	560

NOV DATE FEB 17 1979

JMWSPHERE DATA

COPY 1 INPUT PEEL NR 25277
OUTPUT PEEL NR 10951

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	STAPT ALT	END ALT	FILE NUMBER
10769	1	71 11 24	1700	3							1575.	17275.	561
10770	1	71 11 26	1700	3							1575.	17750.	562
10771	1	71 11 29	1730	3							2325.	18175.	563
10772	1	71 12 1	1730	3							1625.	14775.	564
10773	1	71 12 3	1915	3							1575.	17900.	565
10774	1	71 12 6	1930	3							1550.	17275.	566
10775	1	71 12 8	1500	3							1575.	17775.	567
10776	1	71 12 10	1500	3							1575.	18000.	568
10777	1	71 12 13	1500	3							1725.	17475.	569
10778	1	71 12 15	1535	3							1575.	17825.	570
10779	1	71 12 17	1600	3							1625.	17050.	571
10780	1	72 1 3	1745	3							1625.	17425.	572
10781	1	72 1 5	1745	3							1600.	17475.	573
10782	1	72 1 7	2340	3							1625.	18150.	574
10783	1	72 1 10	1530	3							1600.	17425.	575
10784	1	72 1 12	1630	3							1600.	17625.	576
10785	1	72 1 14	1900	3							1575.	17900.	577
10786	1	72 1 17	2300	3							1600.	17275.	578
10787	1	72 1 19	1745	3							1575.	13975.	579
10788	1	72 1 21	1800	3							1600.	17275.	590
10790	1	72 1 26	1945	3							1575.	18175.	581
10791	1	72 1 28	2200	3							1575.	18025.	582
10792	1	72 1 31	1600	3							1550.	17875.	583
10793	1	72 2 2	1800	3							1575.	17200.	594
10794	1	72 2 4	1700	3							2375.	17875.	595
10796	1	72 2 9	1730	3							1725.	17825.	586
10797	1	72 2 11	1915	3							2200.	17550.	587
10798	1	72 2 14	1630	3							1775.	17000.	598
10799	1	72 2 16	1800	3							1575.	17300.	589
10795	1	72 2 17	1730	3							1550.	17275.	590
10800	1	72 2 18	2200	3							1575.	17375.	591
10802	1	72 2 25	1830	3							1575.	17975.	592
10803	1	72 2 28	1530	3							1750.	17325.	593
10804	1	72 3 1	1815	3							1825.	19175.	594
10805	1	72 3 3	1700	3							1575.	17575.	595
10806	1	72 3 6	1700	3							1575.	17175.	596
10807	1	72 3 8	1600	3							1575.	17575.	597
10808	1	72 3 10	2045	3							1600.	18075.	598
10809	1	72 3 13	1730	3							2025.	17275.	599
10810	1	72 3 15	2000	3							1550.	17100.	600

RUN DATE FEB 17 1975

JET-SPHERE DATA

COPY 1 INPUT PEEL NR 25277
OUTPUT PEEL NR 10451

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STTR CODE	BAL TYP CODE	RADAP NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10811	1	72 3 17	1700	3							1575.	17325.	671
10814	1	72 3 24	1700	3							2100.	17725.	602
10815	1	72 3 27	1730	3							1575.	18000.	603
10816	1	72 3 29	1900	3							1575.	17900.	604
10817	1	72 3 31	2100	3							1550.	17425.	605
10818	1	72 4 3	1600	3							1600.	17350.	606
10819	1	72 4 5	1730	3							1875.	17275.	607
10820	1	72 4 7	1700	3							1575.	17350.	608
10821	1	72 4 10	1600	3							1550.	17400.	609
10822	1	72 4 12	1600	3							1550.	19350.	610
10823	1	72 4 14	2000	3							1550.	17450.	611
10825	1	72 4 19	2030	3							1975.	17950.	612
10826	1	72 4 21	1900	3							1625.	17975.	613
10827	1	72 4 24	1900	3							1575.	17450.	614
10831	1	72 5 3	1530	3							1575.	17400.	615
10832	1	72 5 5	1645	3							1575.	17275.	616
10833	1	72 5 8	1600	3							1575.	17425.	617
10834	1	72 5 10	1830	3							1575.	16350.	618
10835	1	72 5 12	1215	3							1550.	17425.	619
10836	1	72 5 15	1615	3							1575.	17200.	620
10837	1	72 5 17	1750	3							1750.	17175.	621
10839	1	72 5 22	1730	3							1850.	17750.	622
10840	1	72 5 24	1600	3							1575.	17625.	623
10841	1	72 5 26	1500	3							1925.	17425.	624
10842	1	72 5 31	1530	3							1575.	17200.	625
10843	1	72 6 2	2200	3							1900.	17400.	626
10844	1	72 6 5	1800	3							1575.	17275.	627
10845	1	72 6 7	1800	3							1575.	17300.	628
10846	1	72 6 9	2300	3							1575.	17375.	629
10847	1	72 6 12	1800	3							1575.	17750.	630
10848	1	72 6 14	1630	3							1600.	17025.	631
10850	1	72 6 19	1800	3							1600.	17225.	632
10852	1	72 6 23	1530	3							1825.	17375.	633
10853	1	72 6 26	1500	3							1550.	17375.	634
10854	1	72 6 28	1230	3							1550.	17375.	635
10855	1	72 6 30	1700	3							1625.	17350.	636
10856	1	72 7 5	1630	3							2225.	17500.	637
10857	1	72 7 7	1500	3							1750.	17250.	638
10858	1	72 7 10	1530	3							1875.	17150.	639
											1575.	17400.	640

Run Date FEB 17 1979

JMWSPHERE DATA

COPY 1 INPUT PFEL NR 25277
OUTPUT PFEL NR 10851

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TEST NUMBER	BALLOON NUMREP	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP	RAJAR CODE	NO.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
10859	1	72 7 12	1715	3								2675.	17500.	641
10860	1	72 7 14	1500	3								1775.	17300.	642
10862	1	72 7 19	1830	3								1575.	17375.	643
10863	1	72 7 21	1800	3								1550.	17225.	644
10865	1	72 7 26	1800	3								1700.	17475.	645
10866	1	72 7 28	1800	3								1575.	17275.	646
10867	1	72 7 31	1800	3								2525.	17275.	647
10868	1	72 8 2	1830	3								1600.	17425.	648
10869	1	72 8 4	2230	3								1575.	17150.	649
10870	1	72 8 7	1600	3								1575.	17350.	650
10872	1	72 8 11	130	3								1550.	14750.	651
10873	1	72 8 14	1637	3								1575.	17600.	652
10874	1	72 8 16	1500	3								1550.	17275.	653
10875	1	72 8 18	1500	3								1575.	13450.	654
10876	1	72 8 21	1500	3								1625.	17275.	655
10878	1	72 8 25	1700	3								1600.	17500.	656
10879	1	72 8 28	1600	3								1950.	17425.	657
10880	1	72 8 30	1900	3								1975.	17200.	658
10881	1	72 9 6	1415	3								1975.	17275.	659
10883	1	72 9 11	1800	3								1625.	17375.	660
10884	1	72 9 13	1800	3								1550.	17425.	661
10885	1	72 9 15	1530	3								2750.	17450.	662
10888	1	72 9 22	1430	3								1525.	17300.	663
10889	1	72 9 25	1600	3								1550.	18125.	664
10890	1	72 9 26	1430	3								2425.	15975.	665
10891	1	72 9 27	1400	3								1575.	16475.	666
10892	1	72 9 27	1530	3								1450.	16050.	667
10893	1	72 9 28	1748	3								2550.	17000.	668
10894	1	72 9 29	1530	3								1700.	17450.	669
10895	1	72 10 4	1436	3								3250.	16975.	670
10896	1	72 10 6	1900	3								1550.	17200.	671
10897	1	72 10 11	1800	3								1925.	16900.	672
10898	1	72 10 13	2100	3								1925.	17225.	673
10899	1	72 10 16	1800	3								1550.	17350.	674
10900	1	72 10 16	1830	3								1575.	19150.	675
10901	1	72 10 18	1535	3								1475.	17125.	676
10902	1	72 10 30	1930	3								1625.	17475.	677
10903	1	72 11 1	2200	3								1525.	16775.	678
10904	1	72 11 3	2000	3								1500.	17275.	679
10905	1	72 11 8	1330	3								1500.	17750.	680

RUN DATE FEB 17 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 25277
OUTPUT REEL NR 10951

PAGE 1A

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
17	1	72 11 10	1500	3							1500.	17500.	691
18	1	72 11 13	2115	3							1500.	17750.	692
20	1	72 11 17	1700	3							1675.	17375.	693
21	1	72 11 20	1629	3							1450.	17050.	694
22	1	72 11 22	1730	3							1450.	17800.	695
24	1	72 11 29	1500	3							1575.	17950.	696
27	1	72 12 6	1740	3							1425.	15000.	697
28	1	72 12 8	2230	3							1450.	17875.	698
10893	1	72 12 18	2100	3							1575.	17325.	699
30	1	73 1 13	35	3							2950.	17600.	690
31	1	73 1 15	1830	3							1425.	17650.	691
10894	1	73 1 15	1836	3							3400.	17225.	692
33	1	73 1 19	2000	3							1650.	17900.	693
34	1	73 1 22	1930	3							1450.	17525.	694
35	1	73 1 24	1600	3							1425.	17500.	695
36	1	73 1 26	1645	3							1725.	17200.	696
37	1	73 1 29	1433	3							2400.	17700.	697
38	1	73 1 31	1755	3							1525.	17875.	698
39	1	73 2 2	1432	3							1400.	17875.	699
40	1	73 2 2	1630	3							1300.	17750.	700
41	1	73 2 2	1746	3							1375.	17825.	701
42	1	73 2 5	1915	3							1475.	16400.	702
43	1	73 2 7	2000	3							1525.	16175.	703
44	1	73 2 9	2015	3							3700.	18000.	704
10895	1	73 2 12	1830	3							1725.	17700.	705
47	1	73 2 16	1630	3							1775.	17400.	706
48	1	73 2 23	2130	3							1450.	17475.	707
49	1	73 3 14	1730	3							1625.	17725.	708
50	1	73 3 19	2020	3							1525.	17700.	709
51	1	73 3 21	1600	3							1450.	17700.	710
52	1	73 3 23	2200	3							1800.	17550.	711
53	1	73 3 28	1630	3							1475.	17750.	712
56	1	73 4 4	1645	3							4625.	17425.	713
57	1	73 4 6	1700	3							1475.	17450.	714
58	1	73 4 9	2300	3							1700.	17675.	715
59	1	73 4 11	2000	3							1500.	17700.	716
10897	1	73 4 16	1532	3							2275.	17375.	717
61	1	73 4 16	1600	3							1500.	17675.	718
62	1	73 4 18	1830	3							1650.	17325.	719
65	1	73 4 25	1700	3							1725.	17450.	720

INPUT REEL NR 25277
COPY 1 OUTPUT REEL NR 10451

JIMSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
66	1	73 4 27	1730	3							1775.	1725.	721
67	1	73 4 30	1530	3							1675.	17200.	722
69	1	73 5 4	1600	3							1450.	17125.	723
70	1	73 5 7	1800	3							1700.	17900.	724
75	1	73 5 18	1700	3							1675.	17650.	725
76	1	73 5 21	1800	3							1800.	17750.	726
77	1	73 5 23	1848	3							1775.	18100.	727
78	1	73 5 25	1730	3							1675.	17750.	728
79	1	73 5 30	2013	3							1525.	17975.	729
81	1	73 6 4	1010	3							1325.	17350.	730
82	1	73 6 4	1140	3							1575.	16625.	731
83	1	73 6 4	1400	3							1600.	17700.	732
84	1	73 6 6	940	3							1475.	17400.	733
85	1	73 6 6	1155	3							1675.	17400.	734
86	1	73 6 6	1330	3							1475.	13050.	735
87	1	73 6 8	2140	3							1675.	17900.	736
88	1	73 6 8	2310	3							1625.	17525.	737
89	1	73 6 11	1530	3							1525.	17575.	738
90	1	73 6 13	1459	3							1275.	17900.	739
91	1	73 6 15	1610	3							1575.	17775.	740
93	1	73 6 20	1600	3							1675.	17625.	741
94	1	73 6 22	1730	3							1525.	17725.	742
95	1	73 6 25	1700	3							1650.	17775.	743
99	1	73 7 6	1500	3							1575.	17950.	744
100	1	73 7 9	1630	3							1750.	17700.	745
102	1	73 7 13	1630	3							1475.	17950.	746
103	1	73 7 16	1530	3							1400.	17800.	747
10900	1	73 7 16	1630	3							1550.	17375.	748
104	1	73 7 18	1745	3							1625.	17900.	749
105	1	73 7 20	1830	3							1650.	17775.	750
109	1	73 8 2	2142	3							1475.	17900.	751
110	1	73 8 7	1800	3							1775.	17725.	752
111	1	73 8 9	1629	3							1275.	17825.	753
10901	1	73 8 13	1836	3							1525.	17550.	754
112	1	73 8 14	2200	3							1550.	17550.	755
113	1	73 8 21	1559	3							1275.	17950.	756
117	1	73 9 10	1430	3							1550.	17975.	757
118	1	73 9 13	1600	3							1550.	17975.	758
119	1	73 9 17	1500	3							1550.	17825.	759
10902	1	73 9 17	1700	3							1725.	18125.	760

INPUT REEL NR 25277
COPY 1 OUTPUT REEL NR 10951

JIMSPHERF DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMRFR	VALIDITY CODE	START ALT	END ALT	FILE NUMRFR
120	1	73 9 24	1600	3							1775.	18050.	761
121	1	73 9 27	1600	3							1575.	17675.	762
122	1	73 10 1	1600	3							1575.	17775.	763
123	1	73 10 4	2000	3							1500.	17025.	764
124	1	73 10 15	1530	3							1775.	17775.	765
10903	1	73 10 15	1600	3							1775.	17300.	766
125	1	73 10 18	1800	3							1725.	17925.	767
126	1	73 10 29	2000	3							1775.	17825.	768
128	1	73 11 5	1700	3							1650.	17950.	769
10904	1	73 11 12	1715	3							1775.	17400.	770
129	1	73 11 15	1900	3							1625.	17825.	771
131	1	73 11 29	1901	3							1625.	17925.	772
132	1	73 12 3	1630	3							1450.	17475.	773
133	1	73 12 6	1230	3							1450.	16475.	774
10905	1	73 12 10	1700	3							1725.	16900.	775
134	1	73 12 10	2000	3							1575.	17500.	776
135	1	73 12 13	1615	3							1875.	17775.	777
136	1	73 12 17	1600	3							1675.	17500.	778
137	1	73 12 20	1600	3							1525.	17575.	779
138	1	74 1 11	1600	3							1825.	17525.	790
10906	1	74 1 14	1615	3							1725.	17525.	791
139	1	74 1 14	1900	3							3225.	17625.	792
140	1	74 1 18	1800	3							1825.	17650.	793
141	1	74 1 21	1600	3							1775.	17600.	794
142	1	74 1 25	1700	3							1525.	17650.	795
143	1	74 1 28	1600	3							2325.	17400.	796
145	1	74 2 4	1645	3							1825.	17575.	797
10907	1	74 2 11	1800	3							3675.	18050.	798
147	1	74 2 11	1930	3							1825.	17925.	799
148	1	74 2 15	1500	3							1775.	17600.	790
149	1	74 2 22	2000	3							1675.	17700.	791
150	1	74 2 25	1930	3							1625.	17750.	792
151	1	74 3 1	1600	3							1575.	18075.	793
152	1	74 3 4	1600	3							1775.	17500.	794
10908	1	74 3 11	1600	3							1725.	17125.	795
153	1	74 3 11	1930	3							1825.	17950.	796
154	1	74 3 15	2135	3							1525.	17550.	797
155	1	74 3 18	1615	3							1825.	17675.	798
157	1	74 3 29	1545	3							1625.	17725.	799
15A	1	74 4 1	1600	3							1625.	17650.	800

INPUT REEL NR 25277
COPY 1 OUTPUT REEL NR 10851

JIMSPHERE DATA

RUN DATE FEB 17 1979

IFST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
159	1	74 5 20	1930	3							1625.	17525.	801
160	1	74 5 22	1500	3							1525.	17750.	802
161	1	74 5 24	1645	3							1625.	18250.	803
162	1	74 5 31	1645	3							1575.	17875.	804
163	1	74 6 3	1715	3							1775.	17625.	805
164	1	74 6 5	1900	3							1775.	17600.	806
165	1	74 6 7	1615	3							1925.	18000.	807
10910	1	74 6 10	1600	3							1725.	17300.	808
166	1	74 6 11	1500	3							1575.	17450.	809
167	1	74 6 13	1600	3							1725.	17775.	810
168	1	74 6 20	1630	3							1525.	17950.	811
169	1	74 6 25	1745	3							1625.	17900.	812
170	1	74 6 27	1645	3							1775.	17950.	813
171	1	74 7 1	1530	3							1775.	17925.	814
172	1	74 7 3	1800	3							1725.	17725.	815
173	1	74 7 9	1800	3							1875.	18025.	816
174	1	74 7 11	1500	3							1775.	17825.	817
10911	1	74 7 15	1615	3							1925.	17475.	818
175	1	74 7 16	1800	3							1675.	14775.	819
176	1	74 7 18	1600	3							1775.	17000.	820
177	1	74 7 23	1500	3							1725.	17900.	821
178	1	74 7 25	1500	3							1775.	17825.	822
181	1	74 8 6	1630	3							1925.	17875.	823
10912	1	74 8 12	1915	3							1725.	17475.	824
183	1	74 8 13	1715	3							1725.	17850.	825
184	1	74 8 15	1700	3							1575.	17825.	826
188	1	74 8 29	1630	3							2525.	17800.	827
189	1	74 9 3	1700	3							1775.	18100.	828
190	1	74 9 10	1600	3							1575.	17825.	829
10913	1	74 9 16	1600	3							1725.	17425.	830
191	1	74 9 17	1700	3							1575.	17925.	831
192	1	74 9 19	1500	3							1725.	17775.	832
193	1	74 9 26	1630	3							1425.	17850.	833
195	1	74 10 8	1504	3							1675.	17800.	834
196	1	74 10 10	1500	3							1625.	17775.	835
10914	1	74 10 21	1600	3							1975.	17300.	836
197	1	74 10 24	1630	3							1725.	16825.	837
198	1	74 11 5	1700	3							1550.	17475.	838
199	1	74 11 7	1700	3							1825.	17400.	839
10915	1	74 11 11	1630	3							1725.	16900.	840

INPUT REEL NR 25277
COPY 1 OUTPUT REEL NR 10851

JMWSPHERE DATA

RUN DATE FEB 17 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE VR MO DA	ZULU TIME	RANGE CODE	STTF CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	STAFF ALT	END ALT	FILE NUMBER
200	1	74 11 12	1700	3							1875.	17675.	841
201	1	74 11 14	1700	3							1775.	17575.	842
202	1	74 11 20	1930	3							1675.	16975.	843
203	1	74 12 3	1730	3							1725.	16475.	844
204	1	74 12 5	1730	3							2025.	17375.	845
205	1	74 12 12	1800	3							1775.	17600.	846
10916	1	74 12 16	1800	3							2325.	17500.	847
206	1	74 12 17	1600	3							1825.	17575.	848
207	1	74 12 19	1730	3							2075.	17350.	849
208	1	75 1 7	1700	3							2025.	17750.	850
10917	1	75 1 13	1700	3							1725.	17100.	851
209	1	75 1 14	1800	3							1675.	17750.	852
210	1	75 1 16	1700	3							1625.	17675.	853
10918	1	75 2 10	1930	3							1725.	17325.	854
10919	1	75 3 17	1930	3							1725.	16975.	855
10920	1	75 4 14	1500	3							1625.	16700.	856
10921	1	75 6 16	1500	3							3675.	18275.	857
211	1	75 6 18	1500	3							1725.	17550.	858
212	1	75 6 20	1508	3							3875.	14050.	859
213	1	75 6 23	1605	3							1775.	17100.	860
214	1	75 6 25	1300	3							2025.	17600.	861
215	1	75 6 27	1615	3							1625.	17825.	862
216	1	75 6 30	1700	3							1775.	17875.	863
217	1	75 9 16	1630	3							1575.	13400.	864
10922	1	75 9 17	1600	3							1725.	17400.	865
218	1	75 9 18	2001	3							1825.	17700.	866
219	1	75 9 24	1500	3							1525.	17725.	867
220	1	75 9 25	1545	3							1625.	17725.	868
221	1	75 9 30	2015	3							1725.	17775.	869
222	1	75 10 2	1500	3							1625.	17725.	870
223	1	75 10 7	1500	3							1675.	17725.	871
224	1	75 10 9	1600	3							1525.	17800.	872
225	1	75 10 14	1530	3							1575.	17675.	873
226	1	75 10 16	1500	3							1525.	17625.	874
227	1	75 10 21	1515	3							2225.	17850.	875
228	1	75 10 28	1630	3							1625.	17725.	876
229	1	75 10 30	1730	3							1475.	17875.	877
230	1	75 11 6	1745	3							1625.	18000.	878
231	1	75 11 11	1830	3							1625.	17950.	879
232	1	75 11 12	1615	3							1725.	17250.	880
10924	1												

RUN DATE FEB 17 1979 JMWSPHERE DATA COPY 1 INPUT REEL NR 25277 TRACKING CODE SERIAL NUMBER
 OUTPUT REEL NR 10851

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
234	1	75 11 18	1829	3							1575.	16900.	881
235	1	75 11 20	1730	3							1625.	17625.	882
236	1	75 11 24	2012	3							1675.	17750.	883
237	1	75 11 26	1631	3							1725.	17450.	884
238	1	75 12 2	2231	3							1525.	17550.	885
239	1	75 12 4	1631	3							1525.	17600.	886
10925	1	75 12 10	1630	3							1725.	17100.	887
240	1	75 12 16	1900	3							3175.	17750.	888
241	1	75 12 18	1600	3							1525.	17425.	889
242	1	76 1 6	1700	3							1525.	17200.	890
243	1	76 1 8	1700	3							1625.	17700.	891
244	1	76 1 15	1700	3							1625.	17700.	892
245	1	76 1 20	1600	3							1475.	17500.	893
246	1	76 1 22	1600	3							1475.	17600.	894
248	1	76 1 29	1600	3							1525.	17575.	895
249	1	76 2 3	1600	3							1625.	17500.	896
250	1	76 2 5	1700	3							1475.	17750.	897
252	1	76 2 12	1600	3							1625.	17675.	898
253	1	76 2 17	1600	3							1475.	17475.	899
10927	1	76 2 18	1730	3							1725.	17200.	900
254	1	76 2 19	1700	3							1675.	17600.	901
255	1	76 2 24	1600	3							1875.	17750.	902
256	1	76 2 26	1900	3							1525.	17550.	903
259	1	76 3 9	1730	3							1725.	17600.	904
260	1	76 3 11	1700	3							2275.	17525.	905
10928	1	76 3 17	1800	3							1725.	17225.	906
262	1	76 3 18	2000	3							1575.	17625.	907
263	1	76 3 23	1830	3							1825.	17825.	908
258	1	76 3 4	1600	3							1825.	17950.	909

APPENDIX D

A Composite Report of All Wallops Island Jimsphere Master Data
Profiles

PJN DATE FEB 9 1979
 COPY 1 INPUT REEL NR 00989
 COPY 1 OUTPUT REEL NR 27211

JIMS-PHERE DATA

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	3AL TYP CODE	RADAR NR.	TRAC4ING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
317	3	57 12 5	1918	5							3275.	16625.	1
317	4	57 12 5	2022	5							3250.	17730.	2
317	6	57 12 7	1925	5							2925.	17200.	3
317	7	57 12 8	1513	5							3000.	17525.	4
317	8	57 12 12	1713	5							3100.	17150.	5
317	9	57 12 12	1931	6							3375.	17325.	6
317	10	57 12 13	1555	5							3275.	17400.	7
317	11	57 12 13	1703	5							3025.	17075.	8
317	12	57 12 14	1530	5							3125.	17400.	9
317	13	57 12 14	1722	5							2925.	17100.	10
317	14	57 12 14	1925	5							3325.	17825.	11
317	15	57 12 15	1524	5							2700.	15700.	12
317	16	57 12 15	1725	5							3400.	10775.	13
317	17	57 12 19	1510	5							2975.	17225.	14
317	18	57 12 19	2030	5							3100.	17400.	15
317	19	57 12 20	1527	5							3175.	17025.	16
317	20	57 12 20	1931	5							3100.	17300.	17
317	21	57 12 21	1809	5							2975.	17500.	18
317	22	58 1 2	1810	5							3100.	17225.	19
317	23	58 1 3	1811	5							3700.	17550.	20
317	25	58 1 5	1447	5							3200.	17650.	21
317	26	58 1 5	1933	5							10250.	17350.	22
317	28	58 1 10	1533	5							2800.	17075.	23
317	29	58 1 10	1941	5							2925.	17030.	24
317	30	58 1 11	1759	5							2950.	17250.	25
317	31	58 1 12	1515	5							3575.	17800.	26
317	32	58 1 16	1553	5							3350.	15625.	27
317	33	58 1 17	1810	5							3150.	17050.	28
317	34	58 1 19	1855	5							3175.	17300.	29
317	35	58 1 19	1628	5							3100.	16925.	30
317	36	58 1 23	1525	5							3250.	15775.	31
317	37	58 1 24	1930	6							4625.	17675.	32
317	39	58 1 25	1820	5							4575.	17450.	33
317	40	58 1 26	1850	5							4500.	17425.	34
317	41	58 1 30	1529	5							4475.	12050.	35
317	42	58 1 31	1540	5							4525.	17775.	36
317	43	58 2 1	1519	5							4550.	16925.	37
317	44	58 2 2	1820	5							4525.	12300.	38
317	45	58 2 6	1530	5							4575.	17375.	39
317	47	58 2 7	1532	5							4900.	9500.	40

PJN DATE FEB 9 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 20989
OUTPUT REEL NR 27211

PAGE 2

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
817	48	68 2 7	1931	6							4625.	14675.	41
917	50	68 2 9	1530	5							5325.	17025.	42
917	51	68 2 13	1834	5							4375.	17850.	43
917	52	68 2 14	1816	5							4625.	17150.	44
917	53	68 2 15	1533	5							4500.	15700.	45
917	55	68 2 16	1523	6							4525.	17775.	46
917	56	68 2 21	1530	5							4975.	17975.	47
917	59	68 2 21	1845	5							5125.	17775.	48
917	61	68 2 27	1725	5							4625.	17630.	49
917	62	68 2 28	1628	5							4750.	17075.	50
917	53	68 3 6	1954	5							4850.	18025.	51
917	55	68 3 7	1815	5							4550.	15900.	52
917	56	68 3 12	1835	6							6425.	14250.	53
917	59	68 3 13	1501	5							4600.	15650.	54
917	70	68 3 14	1929	5							4550.	14025.	55
917	71	68 3 15	1554	5							4575.	13000.	56
917	72	68 3 19	1923	5							5750.	14175.	57
917	74	68 3 20	1905	5							4675.	17750.	58
917	75	68 3 21	1536	5							4550.	14250.	59
917	90	68 3 28	1946	5							4500.	17825.	60
917	91	68 3 29	1942	5							4575.	15050.	61
917	92	68 4 2	2017	5							4650.	17775.	62
917	93	68 4 3	2012	5							4775.	17750.	63
917	84	68 4 4	1815	5							4800.	19275.	64
917	95	68 4 5	2145	5							4525.	11375.	65
917	96	68 4 9	1440	5							4550.	17700.	66
917	87	68 4 10	2105	5							4700.	18025.	67
917	98	68 4 11	2053	6							4825.	19150.	68
917	89	68 4 16	2118	5							4975.	17825.	69
917	90	68 4 17	2125	5							4900.	15900.	70
917	91	68 4 18	2041	5							4500.	17300.	71
917	92	68 4 19	2259	5							4775.	17975.	72
917	93	68 4 21	1517	5							4650.	17050.	73
917	95	68 4 21	1932	5							4300.	13525.	74
917	96	68 4 21	2050	5							4750.	19375.	75
917	97	68 4 22	2211	5							4525.	17675.	76
917	98	68 4 23	2212	5							4500.	17450.	77
917	99	68 4 24	1909	5							5825.	12950.	78
100	0	68 4 25	1730	5							4525.	17775.	79
101	0	68 4 30	25	5							5175.	17325.	80

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OF POOR QUALITY

RJN DATE FEB 9 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 30289
COPY 1 OUTPUT REEL NR 27211

PAGE 3

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RAVSE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
102	0	68 5 1	2325	5						4775.	13525.	81
103	0	68 5 2	2325	5						5125.	17800.	32
104	0	68 5 3	1917	5						4400.	15175.	33
105	0	68 5 3	2012	6						4575.	17775.	84
106	0	68 5 3	2115	5						4525.	17650.	95
107	0	68 5 3	2211	6						4900.	17275.	95
108	0	68 5 3	2315	5						4750.	17500.	87
109	0	68 5 6	1950	5						4125.	15725.	88
110	0	68 5 7	2327	5						4375.	17625.	89
111	0	68 5 9	1832	5						4575.	19025.	90
114	0	68 5 13	1902	5						4650.	17900.	91
115	0	68 5 14	1845	5						4525.	17975.	92
115	0	68 5 15	1421	5						4750.	17375.	93
117	0	68 5 15	1347	5						4525.	18025.	94
118	0	68 5 17	1847	5						4500.	17675.	95
119	0	68 5 21	1443	5						4700.	17650.	95
120	0	68 5 22	1413	5						4575.	15375.	97
121	0	68 5 23	2004	5						4775.	16900.	98
122	0	68 5 24	1835	5						5750.	15900.	99
123	0	68 5 29	1415	5						3775.	14700.	100
124	0	68 6 4	2047	5						4425.	15100.	101
125	0	68 6 5	2025	5						4675.	18125.	102
125	0	68 6 7	1856	5						4700.	17475.	103
127	0	68 6 10	2007	5						4650.	15825.	104
128	0	68 6 11	2354	5						4700.	16750.	105
131	0	68 6 19	2318	5						4600.	17800.	106
132	0	68 6 20	2336	6						4575.	17200.	107
133	0	68 6 21	2220	5						4575.	19100.	108
134	0	68 6 24	2335	5						4475.	13475.	109
135	0	68 6 25	1533	5						4600.	15525.	110
136	0	68 5 23	2052	5						7525.	17500.	111
137	0	68 6 28	2233	5						4550.	17075.	112
138	0	68 6 29	2340	5						4925.	18025.	113
139	0	68 6 29	39	5						4900.	14125.	114
140	0	68 6 29	137	5						4775.	17925.	115
141	0	68 7 2	1911	5						4525.	10575.	116
142	0	68 7 3	1720	5						4975.	19475.	117
143	0	68 7 9	1723	5						4975.	17650.	118
144	0	68 7 12	1915	5						4950.	17875.	119
145	0	68 7 16	1343	5						4725.	17550.	120

9JN DATE FEB 9 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 00989
COPY 1 OUTPUT REEL NR 27211

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
145	0	68 7 17	1350	5							4675.	17750.	121
147	0	58 7 18	1406	5							4775.	19000.	122
148	0	68 7 18	1520	5							4975.	15075.	123
149	0	58 7 18	1640	5							4700.	17850.	124
150	1	58 7 18	1839	5							4600.	17275.	125
151	1	58 7 19	1931	5							4775.	17925.	125
152	1	58 7 19	1515	6							4950.	17400.	127
153	1	58 7 22	2100	5							4775.	16675.	123
154	1	58 7 23	1417	6							4675.	15800.	129
155	1	68 7 31	1930	5							4850.	18200.	130
157	1	68 8 1	1500	6							4750.	15675.	131
158	1	68 8 6	1832	5							5200.	19025.	132
159	1	68 8 13	1844	5							4950.	13350.	133
160	1	58 8 15	1420	6							4800.	19150.	134
161	1	68 8 15	1726	5							4950.	17800.	135
162	1	68 9 27	1843	5							5000.	18000.	135
163	1	58 9 28	1925	5							4925.	17975.	137
164	1	68 9 29	1711	5							4950.	17075.	133
165	1	58 9 30	1345	5							5250.	17800.	139
166	1	58 9 30	1507	5							4950.	17750.	140
167	1	68 9 30	1619	5							5025.	17925.	141
168	1	58 9 30	1730	5							4900.	17925.	142
169	1	68 9 30	1850	5							4950.	17550.	143
170	1	68 9 10	1439	5							4775.	17825.	144
171	1	68 9 12	1435	5							4800.	18025.	145
172	1	58 9 13	1514	5							4925.	17225.	145
173	1	68 9 13	1500	5							4900.	16350.	147
174	1	68 9 19	1697	5							4950.	13000.	143
175	1	68 9 19	1655	5							4925.	19475.	149
176	1	58 9 19	1815	5							4975.	19200.	150
177	1	58 9 20	1349	5							4925.	19125.	151
178	1	58 9 24	1421	5							4925.	17350.	152
179	1	58 9 25	1529	6							4900.	17850.	153
180	1	58 9 27	1718	5							4950.	17825.	154
181	1	58 10 1	1416	5							4950.	17975.	155
182	1	58 10 2	1839	5							4975.	19200.	156
183	1	68 10 3	1705	5							4925.	17775.	157
184	1	68 10 4	1926	6							4925.	17750.	158
185	1	68 10 8	1502	5							4900.	17925.	159
186	1	68 10 10	1415	5									150

R/N DATE FEB 9 1979

JIMSPHERE DATA

COPY 1 OUTPUT REEL NR 27211

INPJT REEL NR 00989

TRACKING CODE

SERIAL NUMBER

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULJ TIME	RANGE CODE	SITE CODE	BAL I/P CODE	RADAR YR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
191	1	58 10 13	1723	5							4700.	18225.	151
193	1	58 10 11	1701	5							4900.	12875.	152
196	1	58 10 12	1653	5							4900.	17500.	153
194	1	58 10 15	1903	6							5425.	18425.	154
195	1	58 10 16	1917	5							4925.	17125.	155
197	1	58 10 18	1935	5							4925.	16525.	155
198	1	58 10 19	1923	5							4625.	15175.	157
200	1	58 10 24	1400	5							5325.	18150.	153
201	1	58 10 24	1653	5							4925.	17975.	159
202	1	58 10 24	1817	5							5500.	16900.	170
205	1	58 10 25	1739	5							5025.	19400.	171
206	1	58 10 30	1620	5							5100.	17850.	172
207	1	58 10 30	1824	5							5150.	17150.	173
208	1	58 10 31	1815	5							5125.	13250.	174
209	1	58 11 1	1915	5							4975.	19025.	175
210	1	58 11 5	1512	5							5250.	17225.	175
211	1	58 11 5	1615	5							5150.	17750.	177
212	1	58 11 5	1751	5							5225.	17075.	179
213	1	58 11 5	1905	5							5225.	17575.	179
214	1	58 11 5	2020	5							5200.	17500.	180
215	1	58 11 5	1619	6							4925.	17625.	181
216	1	58 11 7	1453	5							5425.	19300.	182
217	1	58 11 8	1525	5							4975.	17975.	183
219	1	58 11 15	919	5							5925.	17725.	184
219	1	58 11 15	1651	5							5300.	17200.	185
221	1	58 11 22	1018	5							4750.	16550.	185
222	1	58 11 25	2031	5							5275.	15550.	187
223	1	58 11 27	1836	5							5325.	18050.	188
224	1	58 12 3	1622	5							5200.	17925.	189
225	1	58 12 3	1751	5							5175.	17850.	190
225	1	58 12 3	1752	5							5175.	17975.	191
226	1	58 12 3	1937	6							5175.	17975.	192
226	1	58 12 3	1937	5							5050.	16475.	193
227	1	58 12 3	2035	5							5625.	18225.	194
228	1	58 12 5	942	6							6200.	16575.	195
229	1	58 12 6	1828	5							5250.	17800.	195
230	1	58 12 9	1849	5							3600.	12950.	197
231	1	58 12 12	1530	5							5275.	17675.	197
232	1	58 12 13	1110	5							4950.	17250.	199
233	1	58 12 17	951	5							4075.	15525.	200

INPUT REEL NR 00989
COPY 1 OUTPUT REEL NR 27211

JIMSPHERE DATA

RUN DATE FEB 9 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RAVGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	HACKINS CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
234	1	58 12 18	1010	5						4750.	16900.	201
235	1	58 12 19	1030	5						4925.	16950.	202
236	1	58 12 20	1622	5						4925.	17550.	203
237	1	69 1 7	1517	5						5550.	17725.	204
238	1	69 1 8	1557	5						5325.	17500.	205
239	1	69 1 9	1858	5						5150.	15225.	206
240	1	59 1 9	1849	5						5225.	17250.	207
241	1	59 1 10	1739	5						4950.	17225.	208
242	1	69 1 10	2015	5						5225.	17575.	209
243	1	69 1 16	1538	5						5925.	17325.	210
244	1	69 1 17	1625	5						5125.	16450.	211
245	1	59 1 23	1517	5						5100.	16450.	212
246	1	59 1 30	1854	5						5400.	17775.	213
247	1	59 2 4	1532	5						5225.	17775.	214
248	1	69 2 5	1553	5						5150.	17850.	215
249	1	59 2 17	2143	5						5100.	17825.	216
250	1	59 2 13	1602	5						5700.	17775.	217
251	1	59 2 19	1545	5						5125.	17725.	218
252	1	59 2 20	1601	5						5175.	17150.	219
253	1	59 2 25	1959	5						5300.	16700.	220
254	1	59 2 25	1532	5						5175.	15750.	221
255	1	59 2 28	1535	5						5000.	16900.	222
256	1	69 3 4	1532	6						5450.	16900.	223
257	1	69 3 4	1645	5						5150.	17000.	224
258	1	59 3 4	1932	5						5275.	16325.	225
259	1	69 3 5	204	5						4950.	16525.	226
260	1	69 3 5	316	6						4950.	15000.	227
261	1	69 3 5	1535	5						4975.	17450.	228
262	1	69 3 5	1525	5						5425.	17400.	229
263	1	59 3 6	1933	5						5150.	13525.	230
264	1	69 3 6	1933	5						5225.	17550.	231
265	1	69 3 11	1913	5						4975.	17350.	232
266	1	69 3 13	300	5						5050.	17725.	233
267	1	59 3 14	1530	5						4925.	17775.	234
268	1	69 3 18	1931	6						5250.	17750.	235
269	1	69 3 19	1931	6						4975.	17175.	236
270	1	69 3 20	340	5						5525.	17850.	237
271	1	69 3 21	1924	5						5175.	17550.	238
272	1	69 3 22	400	5						4750.	15625.	239
273	1	69 3 25	1633	5						5025.	19825.	240

QJN DATE FEB 9 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00989
 OUTPUT REEL NR 27211

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RAVSE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
285	1	69 3 26	2152	5						5300.	18025.	291
287	1	69 3 27	1824	5						4525.	16500.	242
289	1	69 4 2	1815	5						5025.	17750.	243
289	1	69 4 3	1825	5						5000.	17650.	244
291	1	69 4 8	1700	5						5425.	18100.	245
292	1	69 4 9	1441	5						5000.	17875.	245
293	1	69 4 10	1432	5						5475.	16650.	247
294	1	69 4 11	1831	5						5125.	17575.	249
295	1	69 4 15	2119	5						4700.	17525.	249
295	1	69 4 17	1518	5						4775.	17600.	250
296	1	69 4 29	1547	5						4775.	17775.	251
300	1	69 4 29	1710	5						4575.	17525.	252
301	1	69 4 29	1832	5						4725.	17800.	253
303	1	69 4 30	1353	5						5025.	17450.	254
304	1	69 5 1	1455	5						4550.	17100.	255
305	1	69 5 2	1441	5						5375.	17900.	255
305	1	69 5 5	1845	5						3075.	15725.	257
309	1	69 5 7	1553	5						225.	13725.	253
303	1	69 5 7	1719	5						3150.	15725.	257
310	1	69 5 8	1707	5						175.	14300.	260
311	1	69 5 9	1617	5						4950.	15700.	251
312	1	69 5 13	1824	5						2000.	14425.	252
313	1	69 5 14	1853	5						4750.	17950.	253
314	1	69 5 16	1415	5						4725.	16775.	254
315	1	69 5 16	1518	5						5250.	19000.	255
316	1	69 5 16	1623	5						4775.	14100.	265
313	1	69 5 16	1821	5						5300.	18125.	257
319	1	69 5 20	1727	5						7225.	19100.	253
320	1	69 5 21	1403	5						100.	14550.	257
321	1	69 5 22	1415	5						250.	14100.	270
322	1	69 5 22	1753	5						325.	13650.	271
323	1	69 5 23	1503	5						325.	14700.	272
324	1	69 5 27	1720	5						4950.	17950.	273
325	1	69 5 28	1731	5						5300.	17500.	274
325	1	69 5 29	1421	5						4950.	17975.	275
327	1	69 6 3	1709	5						5025.	17575.	275
328	1	69 6 5	1717	5						5175.	17775.	277
329	1	69 6 6	1837	5						5175.	19100.	278
330	1	69 6 10	1347	5						5275.	15025.	279
331	1	69 6 10	1502	5						5100.	17700.	280

RUN DATE FEB 9 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 2389
 COPY 1 OUTPUT REEL NR 27211

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
332	1	69 6 10	1614	5							5200.	17925.	291
333	1	69 6 10	1715	5							5175.	19050.	292
334	1	69 6 10	1823	5							5125.	19050.	293
337	1	69 6 16	1619	5							5025.	17375.	294
338	1	69 6 13	1423	5							5225.	19100.	295
339	1	69 6 25	1652	5							5250.	16950.	285
340	1	69 7 1	1419	5							5150.	17025.	287
341	1	69 7 2	1527	5							5425.	19200.	293
341	2	69 7 2	1527	5							5425.	19000.	293
342	1	69 7 3	1443	5							4925.	15075.	293
343	1	69 7 11	15	5							4700.	17975.	291
344	1	69 7 15	2122	5							4775.	17900.	292
345	1	69 7 15	1330	5							4725.	17975.	293
347	1	69 7 17	1341	5							4700.	19425.	294
347	1	69 7 22	2149	5							4725.	17700.	295
348	1	69 7 24	1740	5							4650.	17975.	295
349	1	69 7 25	1240	5							4900.	15900.	297
350	1	69 7 28	1434	5							4750.	17900.	298
351	1	69 7 30	1927	5							4775.	17950.	299
352	1	69 7 31	1927	6							4775.	14550.	300
353	1	69 8 1	1509	5							4750.	17900.	301
354	1	69 8 5	1914	5							5050.	14450.	302
355	1	69 8 8	1939	5							4700.	17250.	303
355	1	69 8 12	824	5							975.	11950.	304
357	1	69 8 14	1629	6							75.	13775.	305
358	1	69 8 15	1339	5							100.	14100.	305
359	1	69 8 15	1447	5							75.	14775.	307
362	1	69 8 22	1501	5							75.	11875.	309
363	1	69 8 25	1915	5							75.	12875.	309
364	1	69 8 27	1731	6							4700.	17475.	310
365	1	69 8 27	1917	5							550.	13950.	311
365	1	69 8 28	1737	5							50.	14750.	312
367	1	69 8 29	1800	5							50.	12825.	313
368	1	69 9 2	1808	5							550.	14800.	314
369	1	69 9 3	1711	5							4575.	16750.	315
370	1	69 9 4	1911	5							4675.	19000.	315
371	1	69 9 5	1921	5							4575.	15275.	317
372	1	69 9 9	1415	6							4925.	17175.	318
373	1	69 9 10	1815	5							4950.	17425.	319
374	1	69 9 12	1529	5							4725.	17500.	320

QJW DATE FEB 9 1979

JINSPHERE DATA

INPUT REEL NR 03989

COPY 1 OUTPUT REEL NR 27211

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	SAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
376	1	69 9 17	1723	5							4950.	17700.	321
377	1	69 9 18	2208	5							4925.	17725.	322
378	1	69 10 7	940	5							225.	11500.	323
379	1	69 10 7	1031	5							175.	12675.	324
380	1	69 10 7	1923	5							4725.	17850.	325
385	1	69 11 11	2012	5							3200.	15350.	326
386	1	69 12 19	931	5							3150.	13500.	327
387	1	69 12 19	1102	5							3225.	15775.	328
389	1	69 12 19	1155	5							3200.	16700.	329
393	1	69 12 19	1254	5							3350.	17725.	330
397	1	69 12 19	1405	5							3125.	16300.	331
398	1	70 1 19	2009	5							3525.	15550.	332
399	1	70 1 21	1543	5							2950.	17525.	333
399	1	70 1 25	1814	5							3150.	16700.	334
399	1	70 1 26	1933	5							3175.	15200.	335
399	1	70 1 29	1545	5							3000.	14000.	336
399	1	70 1 30	1730	5							3000.	15550.	337
399	1	70 2 11	1700	5							2975.	15750.	338
400	1	70 2 11	1840	5							3025.	15450.	339
401	1	70 2 13	1555	5							3275.	16500.	340
402	1	70 2 13	2016	5							3275.	15975.	341
403	1	70 2 16	1539	6							3325.	16250.	342
404	1	70 2 19	1617	5							3300.	17475.	343
405	1	70 2 19	1955	5							3325.	17350.	344
405	1	70 2 20	1607	5							3225.	15650.	345
407	1	70 3 2	1910	5							3025.	15900.	346
408	1	70 3 12	1524	5							3075.	15250.	347
410	1	70 3 12	1802	5							3525.	15925.	348
411	1	70 3 12	1910	5							3750.	12325.	349
412	1	70 3 12	2017	5							3925.	16450.	350
413	1	70 4 22	1504	5							3000.	17375.	351
415	1	70 4 22	1720	5							3125.	17025.	352
416	1	70 4 22	1825	5							3150.	17225.	353
419	1	70 5 12	1400	5							4075.	17000.	354
419	1	70 5 12	1503	6							3250.	15750.	355
420	1	70 5 12	1609	5							3200.	16875.	356
421	1	70 5 12	1711	5							3150.	16600.	357
422	1	70 5 12	1815	6							3325.	16975.	358
423	1	70 6 3	1427	5							3250.	16950.	359
424	1	70 6 9	1740	5							3125.	15750.	360

INPJT REEL NR 00987
 COPY 1 OUTPUT REEL NR 27211

JIMSPHERE DATA

RJN DATE FEB 9 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
425	1	70 6 11	1708	5							3250.	15325.	351
426	1	70 5 19	1414	5							3200.	16375.	362
427	1	70 6 23	1457	5							5725.	17300.	353
428	1	70 6 30	1532	5							3175.	16950.	354
429	1	70 7 2	1944	5							4475.	15750.	355
430	1	70 7 7	1411	5							3250.	16450.	356
431	1	70 7 29	1409	5							3150.	15900.	357
432	1	70 9 6	1816	5							2975.	14075.	358
433	1	70 9 7	1444	5							3275.	15425.	359
434	1	70 9 18	1423	5							3175.	15475.	360
435	1	70 9 20	1340	5							3200.	16800.	371
436	1	70 8 24	1432	5							2925.	16550.	372
437	1	70 9 26	1705	5							3300.	16750.	373
438	1	70 8 31	1817	5							3950.	17000.	374
439	1	70 9 3	1727	5							3100.	17250.	375
440	1	70 9 8	1840	5							3250.	16500.	376
441	1	70 9 11	1710	5							3225.	17125.	377
442	1	70 9 14	1740	5							3275.	16900.	378
443	1	70 9 15	1830	5							3100.	15425.	379
444	1	70 9 21	1920	5							3200.	13425.	380
445	1	70 9 28	1443	5							3150.	16025.	391
446	1	70 10 12	1412	5							2900.	12950.	392
447	1	70 10 15	1731	5							3400.	17075.	393
448	1	70 10 26	2022	6							3125.	16775.	394
449	1	70 10 30	1454	5							3200.	15600.	395
450	1	70 11 10	2125	5							3250.	15575.	396
451	1	70 11 16	1849	5							3225.	17125.	397
452	1	70 11 18	1915	5							3250.	16525.	398
453	1	71 1 20	1915	5							3450.	16550.	399
454	1	76 4 28	1815	5							3475.	15075.	390
455	1	76 5 5	1340	5							3225.	13375.	391
456	1	76 5 12	1710	5							3325.	16450.	392
457	1	76 5 25	1644	5							3375.	15775.	393
458	1	76 6 2	1725	5							3325.	16100.	394
459	1	76 6 9	1845	5							3325.	13925.	395
460	1	76 6 23	1849	5							3325.	15150.	396
461	1	76 6 30	1413	5							3225.	15075.	397
462	1	76 7 8	1210	5							3275.	15150.	398
463	1	76 7 21	1340	5							3325.	16375.	399
464	1	76 7 28	1740	5							3275.	15100.	400

RUN DATE FEB 9 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00287 OUTPUT REEL NR 27211

TEST NUMBER	SALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
325	1	76 9 4	1702	5							3275.	15575.	401
321	1	76 8 11	1410	5							3175.	16600.	402
322	1	76 9 19	1710	5							3525.	17650.	403
323	1	76 8 25	1832	5							3075.	15400.	404
325	1	76 9 9	1410	5							3325.	15325.	405
326	1	76 9 16	1410	5							3425.	17450.	406
329	1	76 10 6	1410	5							3325.	16750.	407
330	1	76 10 13	1723	5							3325.	16100.	408
331	1	76 10 21	1340	5							3225.	17100.	409
332	1	76 10 27	1712	5							3525.	15075.	410
334	1	76 11 10	1822	5							3325.	15775.	411
335	1	76 11 17	1949	5							3275.	15975.	412
335	1	76 11 24	1450	5							3325.	16550.	413
337	1	76 12 1	1933	5							3275.	17050.	414
339	1	76 12 8	1930	6							3325.	15600.	415
339	1	76 12 15	1530	5							3325.	15350.	415
340	1	76 12 22	1607	6							3475.	15700.	417
341	1	76 12 29	1540	6							3275.	16325.	418
342	1	77 1 5	1500	5							3325.	14050.	419
343	1	77 1 12	1810	5							3275.	16750.	420
344	1	77 1 19	1854	5							3175.	16475.	421
345	1	77 1 26	1510	5							3425.	16000.	422
345	1	77 2 2	1720	5							3375.	15075.	423
347	1	77 2 9	1510	5							3275.	15925.	424
348	1	77 2 16	1840	5							3375.	17125.	425
349	1	77 2 23	1910	6							3525.	13650.	425
350	1	77 3 2	1620	5							3575.	16675.	427
351	1	77 3 9	1810	5							3275.	16025.	428
352	1	77 3 16	1945	5							3025.	15600.	429
353	1	77 3 23	1555	5							3525.	15975.	430
354	1	77 3 30	1555	5							3225.	15475.	431
355	1	77 4 6	1440	5							3475.	16625.	432
355	1	77 4 13	1318	5							3275.	15800.	433
357	1	77 4 20	1810	5							3375.	15750.	434
358	2	77 4 27	1719	5							3025.	15725.	435
360	1	77 5 11	1715	5							3425.	15100.	435
361	1	77 5 18	1745	5							3275.	15925.	437
363	1	77 6 1	1718	5							3325.	15175.	438
364	1	77 6 9	1410	5							3225.	16100.	439
365	1	77 6 22	1711	5							3075.	15550.	440

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
357	1	77 6 29	1411	5						3225.	16000.	441
358	1	77 7 6	1425	6						3225.	15975.	442
359	1	77 7 13	1717	5						3325.	14725.	443

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APPENDIX E

A Composite Report of All Green River Jimsphere Master Data
Profiles

RUN DATE FEB 14 1979
 JIMSPHERE DATA
 COPY 1 INPUT REEL NR 01363
 OUTPUT REEL NR 21735

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20000	1	68 5 20	1348	8						1725.	17425.	1
20001	1	68 5 20	1447	8						2050.	16300.	2
20002	1	68 5 20	1546	8						1750.	17350.	3
20003	2	68 5 20	1546	8						1700.	17325.	4
20004	2	68 5 20	1653	8						1750.	17350.	5
20005	1	68 5 20	1753	8						1725.	17450.	6
20006	2	68 5 20	1753	8						1700.	17400.	7
20007	1	68 5 20	1953	8						1725.	17550.	8
20008	1	68 6 4	1536	8						1725.	17575.	9
20009	0	68 6 13	1200	8						1775.	17575.	10
20010	0	68 6 13	1408	8						4250.	17575.	11
20011	0	68 6 13	1500	8						1725.	17875.	12
20012	0	68 6 13	1600	8						1725.	17775.	13
20013	0	68 6 13	1701	8						2050.	17175.	14
20014	0	68 6 13	1800	8						1725.	17775.	15
20015	0	68 6 17	1904	8						2750.	13975.	16
20016	0	68 6 24	1605	8						1750.	17475.	17
20017	0	68 6 26	1800	8						3200.	18750.	18
20018	0	68 6 27	1530	8						1800.	18250.	19
20019	0	68 6 28	1900	8						1725.	17900.	20
20020	0	68 7 11	1500	8						1725.	17875.	21
20021	0	68 7 11	1600	8						1725.	17650.	22
20022	0	68 7 11	1700	8						1775.	17525.	23
20023	0	68 7 11	1800	8						1725.	17525.	24
20024	0	68 7 11	1900	8						1700.	17575.	25
20025	0	68 7 11	2000	8						1750.	17800.	26
20026	0	68 7 11	2100	8						1900.	17275.	27
20027	0	68 7 11	2200	8						6775.	17000.	28
20028	0	68 7 11	2300	8						1750.	17325.	29
20029	0	68 7 12	402	8						1700.	18125.	30
20030	0	68 7 12	500	8						1725.	18350.	31
20031	0	68 7 12	604	8						1750.	15925.	32
20032	0	68 7 12	700	8						2150.	17075.	33
20033	0	68 7 12	800	8						2750.	17925.	34
20034	0	68 7 12	1601	8						1900.	17325.	35
20035	0	68 7 12	1700	8						1725.	17375.	36
20036	0	68 7 12	1800	8						2100.	17375.	37
20037	0	68 7 12	1900	8						1675.	17300.	38
20038	0	68 7 12	2000	8								39
20039	0	68 7 12	2100	8								40

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20055	0	68 7 22	1630	8							1750.	17650.	91
20056	0	68 7 23	1530	8							1725.	17875.	92
20057	0	68 7 24	1536	8							1700.	17275.	93
20058	0	68 7 25	1530	8							1700.	17425.	94
20059	0	68 7 26	2000	8							1725.	17700.	95
20060	1	68 7 29	1617	8							1725.	16875.	96
20061	1	68 7 30	2300	8							1700.	17625.	97
20062	1	68 7 31	2310	8							5025.	18000.	98
20063	1	68 8 1	1800	8							1750.	17825.	99
20064	1	68 8 2	2000	8							1775.	17700.	50
20065	1	68 8 5	1600	8							1775.	8750.	51
20066	1	68 8 6	1900	8							1775.	12050.	52
20067	1	68 8 7	1900	8							7975.	14725.	53
20068	2	68 8 7	1900	8							1775.	7550.	54
20069	1	68 8 8	1600	8							1725.	17900.	55
20070	2	68 8 9	1600	8							1775.	18250.	56
20071	1	68 8 9	1614	8							6175.	18275.	57
20072	1	68 8 12	1600	8							1750.	17775.	58
20073	1	68 8 13	1600	8							1825.	17975.	59
20074	1	68 8 16	1600	8							6650.	17400.	60
20075	1	68 8 20	1400	8							1775.	17425.	61
20076	1	68 8 20	1500	8							1750.	17450.	62
20077	1	68 8 20	1600	8							1750.	17500.	63
20078	1	68 8 20	1700	8							1850.	17450.	64
20079	1	68 8 20	1800	8							1750.	17450.	65
20080	1	68 8 20	1900	8							1725.	17600.	66
20081	1	68 8 20	2000	8							1700.	17575.	67
20082	1	68 8 20	2100	8							1675.	17550.	68
20083	1	68 8 21	1600	8							1725.	16950.	69
20084	1	68 8 21	1600	8							1775.	17900.	70
20085	1	68 8 22	1600	8							1725.	17525.	71
20086	1	68 8 23	1600	8							1725.	17725.	72
20087	1	68 8 26	1600	8							1725.	17450.	73
20088	1	68 8 26	1800	8							1675.	17675.	74
20089	1	68 8 26	2030	8							1750.	17500.	75
20090	1	68 8 27	1800	8							1750.	16850.	76
20091	1	68 8 28	1800	8							1700.	17375.	77
20092	1	68 8 28	2030	8							1725.	17250.	78
20093	1	68 8 29	2030	8							1700.	17400.	79
20094	1	68 8 30	1800	8							1700.	17250.	80
20095	1	68 8 30	2030	8							1700.	17250.	81
20096	1	68 8 30	1800	8							1700.	17250.	82
20097	1	68 8 30	2030	8							1700.	17250.	83

RUN DATE FEB 14 1979 JIMSPHERE DATA COPY 1 INPUT PEEL NR 01363
 OUTPUT PFEL NR 21735

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20099	1	68 9 3	1800	8							1700.	1775.	91
20098	1	68 9 3	2031	8							2225.	17700.	82
20101	1	68 9 4	2034	8							1750.	17350.	93
20102	1	68 9 5	1800	8							1725.	17475.	84
20103	1	68 9 5	2030	8							1725.	17300.	95
20104	1	68 9 6	1800	8							1750.	17600.	96
20105	1	68 9 6	2030	8							1700.	17425.	97
20106	1	68 9 9	1800	8							1750.	17875.	88
20107	1	68 9 9	2030	8							1725.	8150.	89
20109	1	68 9 10	2030	8							1775.	17400.	90
20111	1	68 9 11	1800	8							1725.	17500.	91
20110	1	68 9 11	2030	8							1975.	17950.	92
20112	1	68 9 12	1800	8							1750.	17425.	93
20113	1	68 9 12	2033	8							2550.	14875.	94
20114	1	68 9 13	1800	8							1750.	16425.	95
20116	1	68 9 16	1800	8							1825.	18075.	96
20119	1	68 9 17	1630	8							1725.	17475.	97
20119	2	68 9 17	1630	8							1750.	17525.	98
20120	1	68 9 17	1730	8							1725.	17550.	99
20120	2	68 9 17	1730	8							1750.	17650.	100
20121	2	68 9 17	1830	8							1775.	17575.	101
20121	1	68 9 17	1830	8							1975.	17575.	102
20122	2	68 9 17	1930	8							1725.	13075.	103
20122	1	68 9 17	1930	8							1700.	13075.	104
20123	1	68 9 17	2030	8							1775.	17675.	105
20123	2	68 9 17	2030	8							1725.	17650.	106
20124	1	68 9 18	1530	8							1725.	17525.	107
20125	1	68 9 18	1630	8							1700.	17475.	108
20126	1	68 9 18	1730	8							1700.	17375.	109
20127	1	68 9 18	1930	8							1725.	17450.	110
20128	1	68 9 18	1930	8							1725.	17425.	111
20129	1	68 9 18	2030	8							1725.	17725.	112
20131	1	68 9 19	2040	8							5150.	17775.	113
20133	1	68 9 20	2030	8							1675.	11400.	114
20134	1	68 9 23	1800	8							1750.	17550.	115
20135	1	68 9 23	2030	8							1775.	17525.	116
20136	1	68 9 24	1800	8							1800.	17900.	117
20137	1	68 9 24	2030	8							1700.	17450.	118
20138	1	68 9 25	1800	8							1725.	17400.	119
20139	1	68 9 25	2030	8							1725.	17575.	120

INPUT REEL NR 01363
COPY 1 OUTPUT REEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE COORD	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20140	1	68 9 26	1802	8							2325.	17675.	121
20141	1	68 9 26	2037	8							3900.	17400.	122
20142	1	68 9 27	1800	8							1725.	11975.	123
20143	1	68 9 27	2030	8							1750.	17525.	124
20145	1	68 9 30	2030	8							1750.	17900.	125
20146	1	68 10 1	1800	8							1750.	18025.	126
20148	1	68 10 2	1800	8							1800.	17725.	127
20149	1	68 10 2	2030	8							1750.	17800.	128
20150	1	68 10 3	1800	8							1775.	17900.	129
20151	1	68 10 3	2042	8							5450.	17450.	130
20152	1	68 10 4	1800	8							1875.	17250.	131
20153	1	68 10 4	2030	8							1750.	17250.	132
20157	1	68 10 8	1730	8							1750.	12000.	133
20158	1	68 10 9	1500	8							1750.	12000.	134
20159	1	68 10 9	1700	8							1775.	17925.	135
20160	1	68 10 10	1500	8							1750.	17700.	136
20161	1	68 10 10	1700	8							1750.	17700.	137
20162	1	68 10 11	1500	8							1750.	17700.	138
20164	1	68 10 14	130	8							1750.	16225.	139
20165	1	68 10 14	241	8							1775.	16500.	140
20166	1	68 10 15	1500	8							1775.	17675.	141
20167	1	68 10 15	1700	8							1800.	17775.	142
20168	1	68 10 16	1500	8							1800.	17775.	143
20169	1	68 10 16	1700	8							1775.	18000.	144
20170	1	68 10 17	1500	9							1800.	17975.	145
20171	1	68 10 17	1700	9							1800.	17900.	146
20173	1	68 10 18	1700	8							1775.	17600.	147
20174	1	68 10 21	1502	8							2500.	17625.	148
20175	1	68 10 21	1803	8							2950.	17625.	149
20176	1	68 10 22	1500	8							1775.	17475.	150
20177	1	68 10 22	1700	8							1775.	17625.	151
20178	1	68 10 23	1500	8							1800.	17975.	152
20179	1	68 10 23	1700	8							1800.	17550.	153
20180	1	68 10 24	1500	8							1800.	17275.	154
20181	1	68 10 24	1800	8							1750.	17325.	155
20182	1	68 10 25	1500	8							1900.	17500.	156
20183	1	68 10 25	1800	8							1800.	17475.	157
20184	1	68 10 28	1501	8							2225.	17275.	158
20185	1	68 10 28	1700	8							1775.	17275.	159
20186	1	68 10 28	1800	8							1775.	17225.	160

INPUT REEL NR 01363
COPY 1 OUTPUT REEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CONF	BAL TYP CODE	RADAR NR.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20187	1	68 10 28	1900	8					1800.		1800.	17225.	151
20188	1	68 10 28	2001	8					2050.		2050.	17250.	152
20189	1	68 10 28	2100	8					1775.		1775.	17400.	153
20190	1	68 10 29	1600	8					1800.		1800.	15350.	154
20191	1	68 10 29	1700	8					1800.		1800.	17215.	155
20192	1	68 10 29	1800	8					1800.		1800.	17350.	156
20193	1	68 10 29	1915	8					1800.		1800.	17500.	157
20194	1	68 10 29	2000	8					1825.		1825.	17575.	158
20195	1	68 10 29	2110	8					1750.		1750.	17650.	159
20196	1	68 10 30	1600	8					1775.		1775.	17300.	170
20197	1	68 10 30	1700	8					1775.		1775.	17400.	171
20198	1	68 10 30	1800	8					1800.		1800.	17450.	172
20199	1	68 10 30	1900	8					1800.		1800.	17725.	173
20200	1	68 10 30	2000	8					1750.		1750.	17450.	174
20201	1	68 10 30	2101	8					2000.		2000.	17100.	175
20202	1	68 10 31	1619	8					7975.		7975.	17450.	176
20203	1	68 10 31	1700	8					1775.		1775.	17450.	177
20204	1	68 10 31	1800	8					1775.		1775.	17500.	178
20205	1	68 10 31	1900	8					1775.		1775.	17525.	179
20206	1	68 10 31	2011	8					1875.		1875.	17625.	180
20207	1	68 10 31	2111	8					1775.		1775.	17550.	181
20208	1	68 11 1	1301	8					1950.		1950.	13150.	182
20209	1	68 11 1	1403	8					1775.		1775.	17225.	183
20210	1	68 11 1	1500	8					1775.		1775.	17325.	184
20211	1	68 11 1	1611	8					1775.		1775.	17325.	185
20212	1	68 11 1	1710	8					1775.		1775.	17325.	186
20213	1	68 11 1	1808	8					1775.		1775.	17325.	187
20214	1	68 11 4	1900	8					1775.		1775.	17125.	188
20215	1	68 11 5	1810	8					1775.		1775.	17675.	189
20216	1	68 11 6	1700	8					1775.		1775.	17675.	190
20217	1	68 11 7	1900	8					1775.		1775.	17625.	191
20218	1	68 11 8	1830	8					1825.		1825.	16250.	192
20219	1	68 11 12	2100	8					1825.		1825.	17975.	193
20221	1	68 11 14	2231	8					2400.		2400.	17500.	194
20222	1	68 11 15	2200	8					1725.		1725.	17475.	195
20253	1	68 11 18	2010	8					5125.		5125.	17750.	196
20225	1	68 11 19	1600	8					1775.		1775.	17375.	197
20226	1	68 11 19	1700	8					1800.		1800.	17400.	198
20227	1	68 11 19	1800	8					1975.		1975.	17350.	199
20228	1	68 11 19	1901	8					1775.		1775.	17100.	200

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JIMSHERE DATA

COPY 1 INPUT REEL NR 01363
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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20229	1	68 11 19	2000	8							1775.	17150.	201
20230	1	68 11 19	2100	8							1775.	17325.	202
20231	1	68 11 19	2200	8							1775.	17375.	203
20232	1	68 11 19	2300	8							1775.	17300.	204
20233	1	68 11 20	100	8							1800.	17200.	205
20237	1	68 11 20	400	8							1800.	17300.	206
20238	1	68 11 20	500	8							1800.	17175.	207
20239	1	68 11 20	600	8							1800.	17250.	208
20240	1	68 11 20	700	8							1775.	16750.	209
20241	1	68 11 20	800	8							1775.	17275.	210
20242	1	68 11 20	900	8							1775.	17425.	211
20243	1	68 11 20	1000	8							1950.	17350.	212
20244	1	68 11 20	1100	8							1775.	17425.	213
20246	1	68 11 20	1300	8							1775.	17350.	214
20247	1	68 11 20	1400	8							1750.	17300.	215
20248	1	68 11 20	1500	8							1750.	17575.	216
20249	1	68 11 20	1600	8							1750.	17375.	217
20250	1	68 11 20	1700	8							1725.	17300.	218
20251	1	68 11 20	1800	8							1750.	17250.	219
20252	1	68 11 20	1900	8							1725.	17350.	220
20254	1	68 11 21	2000	8							1800.	1700.	221
20255	1	68 11 22	2000	8							1750.	17700.	222
20256	1	68 11 25	2230	8							1725.	17500.	223
20257	1	68 11 26	1800	8							1750.	17400.	224
20258	1	68 11 27	1700	8							1775.	17300.	225
20259	1	68 11 29	1800	8							1775.	17650.	226
20260	1	68 12 2	2000	8							1775.	17675.	227
20261	1	68 12 3	2000	8							1750.	17225.	228
20262	1	68 12 4	2130	8							1800.	17225.	229
20263	1	68 12 6	1700	8							1775.	14000.	230
20264	1	68 12 9	2100	8							1775.	17550.	231
20265	1	68 12 10	2000	9							1775.	17950.	232
20266	1	68 12 11	2132	8							2425.	18175.	233
20267	1	68 12 12	1900	8							1775.	11525.	234
20270	1	68 12 17	2000	8							1750.	17450.	235
20271	1	68 12 18	2000	8							1775.	17400.	236
20272	1	68 12 19	2200	8							1775.	17550.	237
20273	1	68 12 20	2000	8							1775.	18050.	238
20274	2	69 1 6	1615	8							1775.	11000.	239
20275	2	69 1 6	1715	8							1750.	17675.	240

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JIMSPHERE DATA

COPY 1 INPUT REEL NR 01363
COPY 1 OUTPUT REEL NR 21735

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20276	1	69 1 6	1815	9						1775.	17825.	241
20276	2	69 1 6	1815	8						1775.	17800.	242
20277	1	69 1 6	1915	8						1775.	16025.	243
20277	2	69 1 6	1915	8						1775.	17775.	244
20278	1	69 1 6	2026	8						1900.	17975.	245
20278	2	69 1 6	2026	8						1750.	15000.	246
20279	1	69 1 6	2115	8						1750.	17250.	247
20280	1	69 1 7	1641	9						2350.	17925.	248
20281	1	69 1 7	1739	8						1750.	18025.	249
20283	1	69 1 7	2000	8						1775.	18600.	250
20283	2	69 1 7	2000	8						1775.	19350.	251
20285	1	69 1 8	1800	8						1775.	17925.	252
20286	1	69 1 10	1600	8						1800.	14025.	253
20287	1	69 1 13	2021	8						1775.	17950.	254
20288	1	69 1 14	1630	8						1775.	17650.	255
20289	1	69 1 15	1712	8						5625.	17475.	256
20290	1	69 1 17	2200	8						1825.	17825.	257
20291	1	69 1 20	2000	8						1775.	17825.	258
20296	1	69 1 27	2000	8						1775.	17875.	259
20297	1	69 1 28	1530	8						1750.	17725.	260
20299	1	69 1 30	2141	8						5425.	17000.	261
20300	1	69 1 31	2000	8						2150.	17425.	262
20303	1	69 2 5	2000	9						1750.	17600.	263
20304	1	69 2 6	2000	8						1825.	18125.	264
20305	1	69 2 7	2300	8						1775.	17600.	265
20306	1	69 2 11	1600	8						1750.	17325.	266
20308	1	69 2 11	1800	8						1800.	16925.	267
20309	1	69 2 11	2333	8						1775.	17475.	268
20310	1	69 2 11	2430	8						1750.	17275.	269
20311	1	69 2 12	34	8						1925.	17500.	270
20312	1	69 2 12	2000	8						1775.	17600.	271
20313	1	69 2 13	2210	8						2400.	17525.	272
20318	1	69 2 20	1500	8						2600.	17525.	273
20320	1	69 2 24	1900	8						1775.	17725.	274
20321	1	69 2 25	1730	8						1775.	17725.	275
20322	1	69 2 26	2000	8						1825.	18125.	276
20323	1	69 2 27	2000	8						1825.	17625.	277
20324	1	69 2 28	1730	8						1750.	17700.	278
20327	1	69 3 4	1637	8						4925.	18450.	279
20328	1	69 3 4	1805	9						2075.	17425.	280

RUN DATE FEB 14 1973
 JIMSPHERE DATA
 COPY 1 INPUT RFEL NR 01363
 COPY 1 OUTPUT REEL NR 21735

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	STRE CODE	BAL TYP CODE	RAOAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20331	1	69 3 4	2030	8							1750.	16550.	291
20331	1	69 3 4	2030	8							1775.	16125.	292
20332	1	69 3 5	1630	8							2750.	13750.	293
20334	1	69 3 6	1630	8							3400.	16400.	294
20338	1	69 3 7	1644	8							1850.	14950.	295
20340	1	69 3 10	1631	8							2250.	18175.	296
20342	1	69 3 11	1532	8							1825.	17975.	297
20342	1	69 3 11	1532	8							1875.	17900.	298
20343	1	69 3 11	1635	8							1800.	18950.	299
20344	1	69 3 11	1647	8							2350.	18925.	290
20346	1	69 3 11	2005	8							1775.	18650.	291
20347	1	69 3 12	1846	8							2450.	18550.	292
20349	1	69 3 13	1630	8							2325.	19025.	293
20352	1	69 3 14	2030	8							1925.	18100.	294
20354	1	69 3 17	1733	8							2900.	12000.	295
20355	1	69 3 18	1630	8							2300.	18350.	296
20358	1	69 3 19	1630	8							2375.	18225.	297
20359	1	69 3 19	2045	8							2150.	18450.	298
20360	1	69 3 30	1430	8							2300.	18125.	299
20373	1	69 4 1	1730	8							1725.	13700.	300
20374	1	69 4 2	1900	8							1800.	17525.	301
20375	1	69 4 3	2000	8							1775.	17525.	302
20376	1	69 4 4	2000	8							1825.	17475.	303
20377	1	69 4 7	1900	8							1825.	17700.	304
20379	1	69 4 9	2000	8							1800.	17300.	305
20380	1	69 4 10	1631	8							1775.	17325.	306
20381	1	69 4 11	1752	8							1775.	17400.	307
20400	1	69 4 12	2130	8							1825.	17900.	308
20382	1	69 4 14	1600	8							1800.	17375.	309
20383	1	69 4 15	1900	8							1800.	16625.	310
20384	1	69 4 16	1600	8							1775.	17225.	311
20385	1	69 4 17	1800	8							1775.	17425.	312
20387	1	69 4 21	1900	8							1800.	17575.	313
20389	1	69 4 23	1615	8							1725.	17400.	314
20390	1	69 4 23	1715	8							1825.	17450.	315
20391	1	69 4 23	1815	8							1800.	17550.	316
20395	1	69 4 24	1630	8							1825.	17600.	317
20397	1	69 4 24	1830	8							1750.	17450.	318
20398	1	69 4 24	1930	8							1775.	17425.	319
20399	1	69 4 24	2030	8							1850.	17450.	320

INPUT REEL NR 01363
COPY 1 OUTPUT PFEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMREP	BALLOON NUMREP	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR CODE	TRACKING CONF	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20399	1	69 4 24	2030	8							1800.	17800.	321
20401	1	69 4 25	1630	8							1775.	17475.	322
20402	1	69 4 28	1800	8							1750.	17375.	323
20403	1	69 4 29	1815	8							1800.	17400.	324
20404	1	69 4 30	1330	8							1825.	17350.	325
20405	1	69 5 1	1515	8							1825.	17625.	326
20406	1	69 5 2	1500	8							1775.	17275.	327
20408	1	69 5 6	1530	8							1775.	17425.	328
20409	1	69 5 7	1330	8							1950.	17475.	329
20410	1	69 5 8	1530	8							1800.	17500.	330
20411	1	69 5 9	1430	8							1825.	17475.	331
20413	1	69 5 14	1430	8							1800.	17650.	332
20414	1	69 5 15	2300	8							1875.	16350.	333
20416	1	69 5 19	1530	8							1800.	17625.	334
20418	1	69 5 21	1330	8							1850.	17450.	335
20420	1	69 5 23	2000	8							1775.	17550.	336
20421	1	69 5 26	1930	8							1800.	17375.	337
20422	1	69 5 27	1630	8							1775.	17475.	338
20423	1	69 5 28	1530	8							1800.	17400.	339
20424	1	69 5 29	1537	8							1825.	17375.	340
20425	1	69 6 2	1530	8							1825.	17500.	341
20426	1	69 6 3	1530	8							1900.	17500.	342
20427	1	69 6 4	1530	8							1825.	17325.	343
20428	1	69 6 5	2340	8							2450.	17350.	344
20429	1	69 6 6	2130	8							1875.	17450.	345
20430	1	69 6 9	1530	8							1825.	17425.	346
20436	1	69 6 12	2200	8							1825.	17375.	347
20460	1	69 6 26	2130	8							1850.	16750.	348
20464	1	69 7 2	1531	8							1975.	17700.	349
20465	1	69 7 3	1530	8							1850.	17700.	350
20466	1	69 7 7	1530	8							1875.	17875.	351
20467	1	69 7 8	1530	8							1975.	17700.	352
20468	1	69 7 9	1530	8							1775.	16525.	353
20469	1	69 7 10	1530	8							1875.	17650.	354
20470	1	69 7 11	1530	8							1875.	17525.	355
20475	1	69 7 18	1510	8							1825.	17425.	356
20476	1	69 7 22	1515	8							2500.	17400.	357
20477	1	69 7 23	1530	8							1800.	17475.	358
20478	1	69 7 24	1800	8							1775.	17575.	359
20479	1	69 7 25	1810	8							1775.	17400.	360

INPUT REEL NR 01363
COPY 1 OUTPUT REEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20480	1	69 7 28	1500	8							1775.	17450.	361
20481	1	69 7 29	1530	8							1775.	17600.	362
20482	1	69 7 30	1630	8							1750.	17425.	363
20483	1	69 7 31	1830	8							1825.	17675.	364
20484	1	69 8 1	1830	8							1825.	17425.	365
20486	1	69 8 19	1500	8							1750.	17625.	366
20487	1	69 8 19	1530	8							1775.	17450.	367
20488	1	69 8 19	1600	8							1750.	17450.	368
20489	1	69 8 19	1630	8							1875.	17600.	369
20490	1	69 8 19	1700	8							1800.	17400.	370
20491	1	69 8 19	1730	8							1800.	16950.	371
20492	1	69 8 19	1800	8							1825.	17600.	372
20493	1	69 8 19	1834	8							3250.	13100.	373
20494	1	69 8 19	1900	8							1750.	17400.	374
20495	1	69 8 19	1932	8							3225.	18675.	375
20496	1	69 8 19	2000	8							1775.	16375.	376
20497	1	69 10 29	1501	8							2475.	18425.	377
20498	1	69 10 30	1531	8							2350.	18425.	378
20499	1	69 10 31	1546	8							2850.	16225.	379
20501	1	69 10 31	1746	8							2500.	17550.	380
20502	1	69 10 31	1846	8							2350.	17525.	381
20503	1	69 10 31	1945	8							2725.	17500.	382
20504	1	69 10 31	2046	8							2425.	18450.	383
20506	1	69 11 7	1730	8							1750.	17400.	384
20507	2	69 11 7	1819	8							1825.	17650.	385
20509	1	69 11 7	1930	8							1800.	16700.	386
20510	1	69 11 7	2000	8							1800.	16575.	387
20511	1	69 11 7	2030	8							1775.	17800.	388
20512	1	69 11 7	2100	8							1775.	15325.	389
20513	1	69 11 12	1401	8							2550.	17825.	390
20514	1	69 11 12	1430	8							2300.	17925.	391
20515	1	69 11 12	1500	8							2275.	17725.	392
20523	1	69 11 12	1501	8							2225.	18500.	393
20516	1	69 11 12	1532	8							2675.	17750.	394
20517	1	69 11 12	1603	8							5225.	17775.	395
20518	1	69 11 12	1631	8							2325.	17775.	396
20519	1	69 11 12	1701	8							2400.	17900.	397
20520	1	69 11 12	1730	8							2100.	17825.	398
20521	1	69 11 12	1800	8							2050.	17550.	399
20522	1	69 11 12	1830	8							2075.	17557.	400

RUN DATE FEB 14 1979
 JIMSPHERE DATA
 COPY 1 INPUT REEL NR 01363
 OUTPUT REEL NR 21735

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	RAL TYP CODE	RADAR NO.	PACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20524	1	69 11 18	2000	8							1825.	18225.	401
20526	1	69 11 19	600	8							2125.	18350.	402
20525	1	69 11 19	1300	8							2100.	18225.	403
20527	1	69 11 21	600	8							1850.	17075.	404
20528	1	69 11 21	700	8							1900.	17000.	405
20529	1	69 11 21	800	8							1875.	17500.	406
20530	1	69 11 21	900	8							1875.	17525.	407
20531	1	69 11 21	1000	8							1800.	17400.	409
20532	1	69 11 21	1100	8							1850.	18075.	479
20533	2	69 12 10	900	8							2050.	17000.	410
20533	1	69 12 10	900	8							1925.	17300.	411
20534	1	69 12 10	1000	8							1850.	17250.	412
20534	2	69 12 10	1000	8							1825.	17400.	413
20535	1	69 12 10	1100	8							1850.	16900.	414
20535	2	69 12 10	1100	8							1850.	16900.	415
20536	1	69 12 10	1200	8							1925.	17075.	416
20537	1	69 12 10	1200	8							2000.	17075.	417
20537	1	69 12 10	2000	8							1800.	17275.	418
20537	1	69 12 10	2000	8							1775.	17250.	419
20538	1	69 12 10	2100	8							1750.	17900.	420
20539	1	70 1 21	1630	8							1825.	17275.	421
20539	1	70 1 21	1630	8							1850.	17300.	422
20540	1	70 1 21	1730	8							1800.	17750.	423
20540	1	70 1 21	1730	8							2000.	17750.	424
20541	1	70 1 21	1830	8							1925.	17525.	425
20541	1	70 1 21	1830	8							1900.	17550.	426
20542	1	70 1 21	1930	8							1800.	17075.	427
20542	1	70 1 21	1930	8							1800.	17875.	428
20543	1	70 1 21	2030	8							1850.	17075.	429
20543	1	70 1 21	2030	8							1775.	17075.	430
20544	1	70 1 21	2130	8							1850.	17325.	431
20544	1	70 1 21	2130	8							1775.	17300.	432
20545	1	70 2 18	915	8							2000.	13450.	433
20545	1	70 2 18	915	8							1800.	13575.	434
20546	1	70 2 18	1015	8							1800.	13325.	435
20546	1	70 2 18	1015	8							1825.	13275.	436
20547	1	70 2 18	1115	8							1800.	13425.	437
20547	1	70 2 18	1115	8							1825.	13425.	439
20548	1	70 2 18	1215	8							1850.	13125.	439
20548	1	70 2 18	1215	8							1925.	13300.	440

INPUT REEL NR 01363
COPY 1 OUTPUT REEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 19 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITF CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	STAPI ALT	END ALT	FILE NUMBER
20549	1	70 2 18	1315	8							1750.	13400.	441
20549	1	70 2 18	1315	8							1775.	13400.	442
20550	1	70 2 18	1415	8							1775.	14050.	443
20550	1	70 2 18	1415	8							1775.	14050.	444
20551	1	70 3 18	1632	8							1775.	17500.	445
20552	1	70 3 18	1730	8							1775.	17375.	446
20553	1	70 3 18	1830	8							1750.	17400.	447
20554	1	70 3 18	1938	8							1775.	17425.	448
20555	1	70 3 18	2038	8							1750.	17375.	449
20556	1	70 3 18	2138	8							1775.	17275.	450
20564	1	70 5 11	1615	8							1750.	17550.	451
20567	1	70 5 11	1919	8							4525.	17075.	452
20571	1	70 6 12	1531	8							2000.	17375.	453
20573	1	70 6 19	1600	8							1750.	17175.	454
20574	1	70 6 23	1700	8							1750.	17450.	455
20575	1	70 6 26	1530	8							1800.	17550.	456
20576	1	70 6 30	1530	8							1800.	17300.	457
20577	1	70 7 2	1731	8							2300.	17475.	458
20578	1	70 7 7	1530	8							1800.	17300.	459
20579	1	70 7 10	0	8							1775.	17250.	460
20580	1	70 7 14	1600	8							1825.	17625.	461
20592	1	70 7 21	1501	8							2225.	17475.	462
20593	1	70 7 21	1601	8							1900.	17350.	463
20585	1	70 7 21	1801	8							1925.	17200.	464
20586	1	70 7 21	1900	8							1875.	17250.	465
20587	1	70 7 21	2000	8							1775.	17150.	466
20588	1	70 7 22	1500	8							1850.	17525.	467
20588	1	70 7 22	1500	8							1800.	17500.	468
20589	1	70 7 22	1600	8							1825.	17400.	469
20590	1	70 7 22	1700	8							1825.	17500.	470
20590	1	70 7 22	1700	8							1825.	17500.	471
20591	1	70 7 22	1800	8							1875.	17400.	472
20591	1	70 7 22	1800	8							1900.	17375.	473
20592	1	70 7 22	1900	8							1800.	17925.	474
20592	1	70 7 22	1901	8							1975.	17925.	475
20593	1	70 7 22	2000	8							1850.	17675.	476
20593	1	70 7 22	2000	8							1900.	17650.	477
20594	1	70 7 28	1600	8							1775.	17400.	478
20595	1	70 7 31	1600	8							1800.	17450.	479
20596	1	70 8 6	1600	8							1775.	17625.	480

RUN DATE FEB 14 1979

JIMSPHERE DATA

COPY 1 INPUT REEL NR 01363
OUTPUT REEL NR 21735

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TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR No.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
20598	1	70 8 11	1600	8							1800.	17350.	491
20601	1	70 8 20	1630	8							1875.	17350.	492
20602	1	70 8 27	1430	8							1775.	17600.	493
20603	1	70 9 1	1600	8							1950.	17625.	494
20606	1	70 9 11	1900	8							1850.	17600.	495
20607	1	70 9 15	1600	8							1950.	17575.	496
20608	1	70 9 18	1600	8							1850.	17550.	497
20613	1	70 10 6	2006	8							5200.	17575.	498
20614	1	70 10 9	1530	8							1975.	17425.	499
20615	1	70 10 13	2100	8							1975.	17425.	490
20616	1	70 10 16	1600	8							1750.	17500.	491
20617	1	70 10 20	1500	8							1950.	17500.	492
20618	1	70 10 23	1600	8							2050.	17475.	493
20619	1	70 10 27	1700	8							1800.	17350.	494
20620	1	70 10 30	1709	8							1850.	17550.	495
20621	1	70 11 2	1515	8							2075.	17725.	496
20622	1	70 11 6	1810	8							1850.	17525.	497
20623	1	70 11 9	2015	8							1625.	17350.	498
20624	1	70 11 13	1700	8							1750.	17525.	499
20625	1	70 11 16	1700	8							1850.	17475.	500
20626	1	70 11 20	1700	8							1975.	17425.	501
20627	1	70 11 23	1730	8							1950.	17675.	502
20628	1	70 11 25	1700	8							1775.	17475.	503
20629	1	70 12 1	1600	8							1857.	17425.	504
20630	1	70 12 4	1730	8							1925.	17600.	505
20631	1	70 12 7	1700	8							2000.	17500.	506
20632	1	70 12 10	1800	8							1850.	17375.	507
20633	1	70 12 14	1700	8							1975.	17275.	508
20634	1	70 12 18	1800	8							1750.	17100.	509
20635	1	71 1 4	1615	8							1800.	16925.	510
20636	1	71 1 6	1700	8							6150.	17125.	511
20637	1	71 1 8	1633	8							2300.	17075.	512
20638	1	71 1 11	1800	8							2000.	16925.	513
20639	1	71 1 15	1700	8							2550.	17425.	514
20640	1	71 1 18	1700	8							2000.	17575.	515
20641	1	71 1 22	1700	8							1775.	17225.	516
20642	1	71 1 25	1730	8							2275.	17200.	517
20643	1	71 1 29	1630	8							2075.	17225.	518
20644	1	71 2 1	1700	8							2025.	17350.	519
20645	1	71 2 5	1700	8							2000.	17700.	520

INPUT REEL NR 01363
COPY 1 OUTPUT REEL NR 21735

JIMSPHERE DATA

RUN DATE FEB 14 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CONF	START ALT	END ALT	FILE NUMBER
20646	1	71 2 8	1800	8							1625.	17400.	521
20647	1	71 2 12	1900	8							1850.	17325.	522
20648	1	71 2 16	1700	8							2000.	17375.	523
20649	1	71 2 19	1637	8							2025.	17300.	524
20650	1	71 2 22	2030	8							2000.	17300.	525
20651	1	71 2 26	2100	8							1900.	17750.	526
20652	1	71 3 1	1800	8							2450.	17325.	527
20653	1	71 3 5	1809	8							1775.	17425.	528
20654	1	71 3 8	1700	8							1950.	17250.	529
20655	1	71 3 12	1939	8							1950.	17250.	530
20656	1	71 3 15	1700	8							2025.	17050.	531
20657	1	71 3 19	1700	8							1825.	17375.	532
20658	1	71 3 22	1700	8							2450.	17350.	533
20659	1	71 3 26	1700	8							1825.	17225.	534
20660	1	71 3 29	1700	8							2050.	17450.	535
20661	1	71 4 2	1600	8							1900.	17275.	536
20662	1	71 4 5	1700	8							1900.	17275.	537
20663	1	71 4 9	1700	8							1975.	17350.	538
20664	1	71 4 12	1700	8							1900.	17375.	539
20665	1	71 4 16	2315	8							2275.	17325.	540
20666	1	71 4 19	1700	8							2400.	17200.	541
20667	1	71 4 23	1600	8							1850.	17200.	542
20668	1	71 4 26	2000	8							1900.	17175.	543
20669	1	71 4 30	1600	8							1075.	17325.	544

APPENDIX F

A Composite Report of All Vandenberg Air Force Base (VAFB)
Jimsphere Master Data Profiles

RUN DATE FEB 23 1979 JIMSPHERE DATA INPUT REEL NR 00467
 COPY 1 OUTPUT REEL NR 25244

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
2035	1	71 6 2	1700	9							400.	17950.	1
3275	1	71 6 3	1754	9							450.	18125.	2
2990	1	71 6 9	456	9							500.	18325.	3
3839	1	71 6 10	1522	9							975.	16625.	4
4840	1	71 6 11	2000	9							725.	18475.	5
7046	1	71 6 14	1546	9							500.	18325.	6
1115	1	71 6 16	1546	9							575.	18175.	7
8047	1	71 6 17	1503	9							450.	18400.	8
6607	1	71 6 21	1501	9							500.	18475.	9
7606	1	71 6 23	2130	9							475.	18200.	10
8610	1	71 6 24	2003	9							450.	18625.	11
5610	1	71 6 28	1522	9							525.	18250.	12
6618	1	71 6 29	1701	9							525.	18250.	13
7618	1	71 6 30	1719	9							725.	18450.	14
7241	1	71 7 7	1555	9							1225.	17475.	15
8245	1	71 7 8	1502	9							725.	18375.	16
524	1	71 7 12	1801	9							475.	18550.	17
1515	1	71 7 13	1501	9							500.	18375.	18
2511	1	71 7 14	1502	9							500.	18200.	19
1015	1	71 7 19	2331	9							525.	18750.	20
2006	1	71 7 20	2302	9							450.	18125.	21
3019	1	71 7 21	2253	9							400.	17975.	22
4549	1	71 7 26	1603	9							975.	18725.	23
5542	1	71 7 27	2302	9							475.	18300.	24
7592	1	71 7 28	2319	9							475.	18000.	25
7952	1	71 8 2	1953	9							875.	18175.	26
7721	1	71 8 3	1757	9							525.	18225.	27
8665	1	71 8 4	1658	9							675.	18325.	28
715	1	71 8 10	2132	9							500.	18500.	29
2715	1	71 8 13	2202	9							475.	18225.	30
5107	1	71 8 16	2336	9							550.	18125.	31
8104	1	71 8 17	2201	9							600.	18550.	32
7114	1	71 8 18	2029	9							525.	18300.	33
6658	1	71 8 23	1830	9							500.	18050.	34
7604	1	71 8 24	2303	9							1275.	18525.	35
8604	1	71 8 26	30	9							550.	18250.	36
5723	1	71 9 1	1802	9							500.	18250.	37
7781	1	71 9 3	1917	9							4175.	18475.	38
1030	1	71 9 7	1702	9							650.	18225.	39
4548	1	71 9 7	1830	9							475.	17775.	40

ORIGINAL PAGE
 OF FOUR QUALITY

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5590	1	71 9 8	2100	9							450.	18300.	41
3069	1	71 9 10	1602	9							600.	18425.	42
287	1	71 9 12	1800	9							400.	18325.	43
3219	1	71 9 13	2300	9							475.	18375.	44
4254	1	71 9 14	2300	9							475.	18250.	45
5252	1	71 9 16	141	9							475.	18175.	46
5778	1	71 9 20	130	9							2175.	18400.	47
1374	1	71 10 13	1959	9							450.	18550.	48
3597	1	71 10 14	1729	9							475.	17775.	49
7486	1	71 12 21	2125	9							475.	18200.	50
8499	1	71 12 22	2003	9							425.	15900.	51
8085	1	71 12 27	2004	9							725.	18150.	52
3198	1	71 12 28	1944	9							475.	17975.	53
4197	1	71 12 29	2246	9							1150.	18275.	54
1361	1	72 1 3	1719	9							525.	18275.	55
2363	1	72 1 4	1732	9							600.	18050.	56
3304	1	72 1 5	1922	9							1375.	18175.	57
7075	1	72 2 7	2101	9							425.	17850.	58
8990	1	72 2 8	2337	9							475.	18175.	59
1444	1	72 2 10	100	9							475.	17875.	60
4573	1	72 2 11	1801	9							600.	17925.	61
9762	1	72 2 14	1801	9							575.	18075.	62
6029	1	72 2 15	2134	9							425.	17375.	63
8952	1	72 2 17	2100	9							475.	18250.	64
3651	1	72 2 18	2302	9							750.	18325.	65
270	1	72 2 23	1700	9							425.	18125.	66
7966	1	72 3 6	30	9							425.	18350.	67
6432	1	72 3 8	157	9							625.	18250.	68
6660	1	72 3 8	157	9							600.	18050.	69
3571	1	72 3 21	6	9							500.	17900.	70
2176	1	72 3 29	2332	9							475.	18175.	71
9671	1	72 3 31	2358	9							475.	17875.	72
6922	1	72 4 3	1732	9							1500.	18000.	73
2536	1	72 4 4	1704	9							500.	18100.	74
5313	1	72 4 5	1701	9							1250.	18050.	75
8466	1	72 5 4	1803	9							1100.	18000.	76
5849	1	72 5 5	1602	9							1450.	18025.	77
3176	1	72 5 8	1834	9							550.	17975.	78
371	1	72 5 9	1801	9							450.	17850.	79
1667	1	72 5 10	2147	9							1275.	17300.	80
		77 1 3	433	9									

INPUT REEL NR 00467
COPY 1 OUTPUT REEL NR 25249

JIRSPHERE DATA

RUN DATE FEB 23 1979

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP RADAR CODE NR.	TRACKING CODE	SERIAL NUMBFR	VALIDITY CODE	START ALT	END ALT	FILE NUMBFR
1667	2	77 1 3	1937	9						925.	17775.	81
2488	5	77 1 4	1	9						875.	17425.	82
2488	6	77 1 4	201	9						875.	13000.	83
2488	1	77 1 4	1602	9						875.	17900.	84
2488	2	77 1 4	1801	9						875.	17975.	85
2488	3	77 1 4	2005	9						875.	17975.	86
2488	4	77 1 4	2201	9						875.	17675.	87
8610	1	77 1 6	2102	9						875.	17750.	88
8981	2	77 1 7	240	9						925.	18250.	89
8610	2	77 1 7	609	9						3525.	17925.	90
8994	1	77 1 10	1602	9						925.	17975.	91
9894	2	77 1 11	103	9						2175.	17875.	92
9628	1	77 1 12	101	9						925.	17475.	93
9628	2	77 1 12	302	9						1025.	17575.	94
7629	2	77 1 12	501	9						875.	17100.	95
9628	3	77 1 12	501	9						875.	16225.	96
9628	4	77 1 12	701	9						875.	17400.	97
9628	5	77 1 12	901	9						875.	17750.	98
9628	6	77 1 12	1200	9						1025.	17550.	99
7629	1	77 1 12	2033	9						875.	17950.	100
6649	1	77 1 14	402	9						1125.	17600.	101
7647	1	77 1 18	1404	9						1725.	18125.	102
7446	1	77 1 19	519	9						1075.	17900.	103
6542	1	77 1 19	2003	9						1125.	18200.	104
7329	1	77 1 20	602	9						925.	17700.	105
5643	1	77 1 20	1402	9						975.	18075.	106
6394	1	77 1 21	102	9						1025.	15900.	107
892	1	77 1 24	1504	9						1725.	18075.	108
9742	1	77 1 25	502	9						925.	15200.	109
8549	1	77 1 26	2009	9						975.	18000.	110
369	1	77 1 27	502	9						975.	14775.	111
1296	1	77 1 28	1801	9						875.	17225.	112
1296	4	77 1 29	1	9						875.	17400.	113
1296	5	77 1 29	201	9						875.	17250.	114
1296	6	77 1 29	201	9						875.	17250.	115
1296	2	77 1 29	2002	9						925.	17500.	116
1295	1	77 1 31	2001	9						875.	17675.	117
9848	1	77 2 1	632	9						975.	17200.	118
8797	1	77 2 2	1632	9						875.	17875.	119
8556	1	77 2 3	35	9						1875.	17750.	120

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00467
 COPY 1 OUTPUT REEL NR 25244

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NP.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
5651	1	77 2 3	1531	9							925.	18100.	121
4853	1	77 2 4	101	9							875.	17750.	122
353	1	77 2 4	1531	9							925.	17325.	123
7656	2	77 2 16	1802	9							975.	17125.	124
7656	3	77 2 16	2002	9							925.	17125.	125
7656	4	77 2 16	2202	9							925.	17025.	126
7656	5	77 2 17	2	9							925.	17775.	127
7656	6	77 2 17	204	9							1525.	17925.	128
6497	1	77 2 17	1701	9							875.	17325.	129
3661	1	77 2 18	1630	9							3625.	17775.	130
2710	1	77 2 19	203	9							1475.	18000.	131
6028	1	77 2 23	302	9							1075.	18550.	132
1357	1	77 2 23	2127	9							875.	19075.	133
1918	1	77 2 24	600	9							875.	17275.	134
702	1	77 2 25	1901	9							1075.	18350.	135
1475	1	77 2 28	2202	9							925.	18200.	136
422	1	77 3 1	547	9							1575.	17500.	137
8822	1	77 3 1	1529	9							925.	18125.	138
7985	1	77 3 2	130	9							875.	18550.	139
6888	1	77 3 11	402	9							4025.	18450.	140
6153	1	77 3 12	625	9							1225.	15350.	141
1630	1	77 3 17	30	9							875.	17500.	142
1331	1	77 3 17	706	9							875.	18175.	143
8931	5	77 3 21	530	9							275.	18250.	144
8931	2	77 3 21	2328	9							875.	18175.	145
8931	3	77 3 22	130	9							875.	18100.	146
8931	4	77 3 22	330	9							875.	18150.	147
8931	6	77 3 22	730	9							925.	18250.	148
4656	1	77 3 23	2002	9							975.	18400.	149
4656	2	77 3 23	2202	9							975.	18300.	150
4656	3	77 3 24	1	9							975.	18200.	151
4656	4	77 3 24	201	9							975.	18100.	152
4656	5	77 3 24	402	9							925.	18125.	153
4656	6	77 3 24	601	9							875.	16575.	154
1720	1	77 3 26	501	9							275.	18975.	155
7960	1	77 3 31	1100	1							275.	19000.	156
7960	2	77 3 31	1300	1							275.	19025.	157
8817	4	77 3 31	1700	1							1175.	17675.	158
8817	2	77 4 8	2056	9							2275.	17925.	159
8817	3	77 4 9	6	9									160

RUN DATE FEB 23 1979

JIMSPHERE DATA

COPY 1 OUTPUT REEL NR 25244
INPUT REEL NR 00467

PAGE 5

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
8817	4	77 4 9	200	9							875.	18025.	161
8817	5	77 4 9	401	9							875.	18000.	162
47	3	77 4 11	2130	9							975.	17450.	163
47	4	77 4 11	2336	9							1225.	18025.	164
47	5	77 4 12	130	9							975.	18075.	165
47	6	77 4 12	330	9							2175.	18150.	166
4540	1	77 4 12	1709	9							975.	18375.	167
1830	1	77 4 13	400	9							975.	17900.	168
2539	1	77 4 13	1800	9							975.	17900.	169
4882	1	77 4 14	302	9							2475.	18200.	170
1012	1	77 4 15	1802	9							875.	17875.	171
9596	1	77 4 16	302	9							1675.	18150.	172
5079	1	77 4 25	2202	9							1025.	18300.	173
5079	2	77 4 26	2	9							1825.	18125.	174
5079	3	77 4 26	201	9							875.	18100.	175
5079	4	77 4 26	401	9							875.	18225.	176
5079	5	77 4 26	601	9							925.	18075.	177
5079	6	77 4 26	801	9							875.	18225.	178
3478	1	77 4 27	901	9							2275.	18225.	179
2132	1	77 4 28	202	9							2275.	18250.	180
9646	1	77 4 28	1302	9							975.	18575.	181
9412	2	77 4 29	50	9							1125.	18325.	182
9009	1	77 4 29	902	9							1125.	18275.	183
8374	1	77 4 29	1803	9							875.	18575.	184
7216	1	77 4 30	301	9							875.	18375.	185
4776	1	77 5 4	2303	9							1525.	18400.	186
4374	1	77 5 5	538	9							1025.	18375.	187
3781	1	77 5 6	2001	9							0.	18550.	188
3781	2	77 5 6	2201	9							975.	18550.	189
3781	3	77 5 7	1	9							975.	18350.	190
3781	4	77 5 7	201	9							975.	18200.	191
3781	5	77 5 7	402	9							975.	18300.	192
3781	6	77 5 7	602	9							925.	18200.	193
9610	1	77 5 9	1420	9							975.	17950.	194
9118	1	77 5 10	303	9							875.	18075.	195
7570	1	77 5 11	101	9							925.	17975.	196
6686	1	77 5 11	1330	9							1025.	18500.	197
6247	1	77 5 11	2300	9							1925.	18275.	198
7313	1	77 5 12	702	9							925.	17900.	199
7313	2	77 5 12	902	9							925.	18100.	200

RUN DATE FEB 23 1979 JIMSPHERE DATA COPY 1 INPUT REEL NR 00467 TRACKING CODE NR 25244

TEST NUMBER	BALLOON NUMBER	TEST DATE YR MO DA	ZULU TIME	RANGE CODE	SITE CODE	BAL TYP CODE	RADAR NR.	TRACKING CODE	SERIAL NUMBER	VALIDITY CODE	START ALT	END ALT	FILE NUMBER
7313	3	77 5 12	1102	9							975.	17950.	201
7313	4	77 5 12	1301	9							1575.	18125.	202
7313	5	77 5 12	1501	9							925.	17800.	203
7313	6	77 5 12	1701	9							1075.	17925.	204
5689	1	77 5 13	1401	9							925.	18450.	205
3796	1	77 5 14	1	9							875.	18475.	206
4552	1	77 5 16	1701	9							875.	18300.	207
3577	6	77 5 17	1	9							875.	18425.	208
5168	1	77 5 17	301	9							875.	18350.	209
3577	1	77 5 17	1440	9							1175.	18275.	210
3577	4	77 5 17	2002	9							925.	18425.	211
3577	5	77 5 17	2149	9							1075.	18575.	212
2335	1	77 5 18	1702	9							875.	17700.	213
1215	1	77 5 19	201	9							875.	17575.	214
802	1	77 5 19	1601	9							875.	18300.	215
8303	1	77 5 20	204	9							1475.	18225.	216
7856	1	77 5 20	1725	9							875.	18625.	217
7183	1	77 5 21	201	9							875.	18325.	218
7019	1	77 5 23	1713	9							925.	15125.	219
6943	1	77 5 24	433	9							975.	18225.	220

APPENDIX G

A Composite Report of All Design Verification Data for the
Eastern Test Range (ETR)

STATION NO = 12968

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
99	1	65	1	6	106	1
966	1	65	1	12	1300	2
143	1	65	1	13	1542	3
352	0	65	1	19	1500	4
358	0	65	1	20	100	5
359	0	65	1	21	101	6
356	0	65	1	22	1929	7
416	6	65	1	27	2129	8
1537	1	66	1	3	1347	9
1651	1	66	1	4	101	10
1337	1	66	1	5	1300	11
1387	1	66	1	6	116	12
1928	1	66	1	6	1300	13
1320	1	66	1	8	101	14
1570	1	66	1	11	100	15
1159	1	66	1	11	1302	16
1014	1	66	1	12	100	17
457	1	66	1	13	100	18
1708	1	66	1	13	1300	19
7710	1	66	1	14	101	20
6752	1	66	1	18	1300	21
1656	1	66	1	19	100	22
10	1	66	1	19	1300	23
3986	1	66	1	20	101	24
390	1	66	1	20	1300	25
2220	1	66	1	21	206	26
2400	1	66	1	24	1300	27
4358	1	66	1	25	1320	28
1189	1	66	1	26	100	29
4057	1	66	1	27	1318	30
2278	1	66	1	28	100	31
210	1	66	1	28	1300	32
2247	1	66	1	29	135	33
1428	1	67	1	3	1302	34
5040	1	67	1	9	1300	35
5117	1	67	1	10	3	36
5274	1	67	1	10	1303	37
1174	1	67	1	12	1300	38
1173	1	67	1	13	143	39
1212	1	67	1	13	1300	40
4050	1	67	1	14	100	41
24	1	67	1	16	1300	42
101	1	67	1	17	9	43
2611	1	67	1	18	120	44
2208	2	67	1	18	1200	45
710	1	67	1	19	114	46
1271	1	67	1	19	1302	47
1352	1	67	1	20	101	48
1973	1	67	1	27	1200	49
2373	1	67	1	31	100	50

STATION NO - 12868

1ST NO	2AL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5027	1	67	1	23	1300	51
5205	1	67	1	24	1300	52
5614	1	67	1	25	1300	53
7008	1	67	1	26	1300	54
7235	1	67	1	26	1300	55
7611	1	67	1	27	1300	56
7411	1	67	1	27	1300	57
7443	1	67	1	28	120	58
77	1	67	1	30	1300	59
111	1	67	1	31	1300	60
220	1	67	1	31	1302	61
1443	2	68	1	3	1300	62
1443	1	68	1	4	1300	63
1443	3	68	1	5	1300	64
3007	2	68	1	5	1300	65
1222	10	68	1	6	1300	66
117	9	68	1	8	1300	67
1222	7	68	1	8	1300	68
117	4	68	1	9	1300	69
1222	6	68	1	9	1302	70
1300	3	68	1	10	1300	71
1222	12	68	1	10	1300	72
117	6	68	1	11	1300	73
1222	9	68	1	11	1300	74
117	7	68	1	12	233	75
1226	6	68	1	12	1301	76
117	1	68	1	16	1300	77
117	11	68	1	16	1300	78
117	10	68	1	17	1303	79
117	8	68	1	18	1300	80
2419	2	68	1	20	1300	81
2419	3	68	1	21	1300	82
2419	5	68	1	22	220	83
2419	8	68	1	22	1330	84
1171	6	68	1	23	1300	85
1951	2	68	1	24	103	86
1171	5	68	1	24	1301	87
2426	5	68	1	25	1300	88
1171	4	68	1	25	1302	89
1951	3	68	1	26	1300	90
1171	2	68	1	26	1300	91
1951	1	68	1	27	1300	92
1171	1	68	1	27	1300	93
2426	9	68	1	29	1348	94
2426	1	68	1	30	1300	95
2426	1	68	1	30	1300	96
2426	3	68	1	31	1300	97
2426	1	69	1	2	1300	98
2606	1	69	1	3	1300	99
7071	1	69	1	4	1300	100

STATION NO = 12485

TEST NO	DATE NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
2209	1	69	1	7	100	101
2209	1	69	1	8	100	102
2209	1	69	1	9	1300	103
2209	1	69	1	10	100	104
2209	1	69	1	11	1300	105
2209	1	69	1	12	1300	106
2209	1	69	1	13	1300	107
2209	1	69	1	14	1300	108
2209	1	69	1	15	1315	109
2209	1	69	1	16	1300	110
2209	1	69	1	17	1300	111
2209	1	69	1	18	1300	112
2209	1	69	1	19	1300	113
2209	1	69	1	20	1300	114
2209	1	69	1	21	1300	115
2209	1	69	1	22	1300	116
2209	1	69	1	23	1300	117
2209	1	69	1	24	1300	118
2209	1	69	1	25	1300	119
2209	1	69	1	26	1300	120
2209	1	69	1	27	1300	121
2209	1	69	1	28	1300	122
2209	1	69	1	29	1300	123
2209	1	69	1	30	1300	124
2209	1	69	1	31	1300	125
2209	1	69	1	1	59	126
2209	1	69	1	2	1259	127
2209	1	69	1	3	100	128
2209	1	69	1	4	1259	129
2209	1	69	1	5	1326	130
2209	1	69	1	6	1305	131
2209	1	69	1	7	1500	132
2209	1	69	1	8	1325	133
2209	1	69	1	9	1300	134
2209	1	69	1	10	1300	135
2209	1	69	1	11	59	136
2209	1	69	1	12	1259	137
2209	1	69	1	13	1259	138
2209	1	69	1	14	1314	139
2209	1	69	1	15	59	140
2209	1	69	1	16	1259	141
2209	1	69	1	17	1644	142
2209	1	69	1	18	1653	143
2209	1	69	1	19	1510	144
2209	1	69	1	20	1400	145
2209	1	69	1	21	2023	146
2209	1	69	1	22	1655	147
2209	1	69	1	23	2115	148
2209	1	69	1	24	1515	149
2209	1	69	1	25	2115	150

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OF POOR QUALITY

STATION NO - 1246A

TEST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
722	1	65	2	4	100	151
724	1	65	2	5	1308	152
726	1	65	2	6	107	153
728	1	65	2	10	1305	154
730	10	65	2	11	35	155
732	6	65	2	12	1633	156
734	0	65	2	15	2009	157
736	0	65	2	16	1508	158
738	0	65	2	17	1121	159
740	0	65	2	18	100	160
742	0	65	2	18	1309	161
744	8	65	2	25	144	162
746	1	66	2	1	100	163
748	1	66	2	2	100	164
750	1	66	2	2	1300	165
752	1	66	2	3	100	166
754	1	66	2	4	100	167
756	1	66	2	5	100	168
758	1	66	2	7	1137	169
760	3	66	2	8	1305	170
762	1	66	2	10	1300	171
764	1	66	2	11	115	172
766	1	66	2	11	1300	173
768	1	66	2	12	170	174
770	1	66	2	14	1300	175
772	1	66	2	15	100	176
774	1	66	2	16	1307	177
776	1	66	2	17	100	178
778	1	66	2	17	1300	179
780	1	66	2	22	439	180
782	1	66	2	22	1715	181
784	1	66	2	24	1826	182
786	1	66	2	29	2316	183
788	1	66	2	26	1619	184
790	1	66	2	28	630	185
792	1	67	2	1	100	186
794	1	67	2	1	1300	187
796	1	67	2	2	100	188
798	1	67	2	3	100	189
800	1	67	2	3	1415	190
802	1	67	2	4	30	191
804	1	67	2	6	1300	192
806	1	67	2	7	100	193
808	1	67	2	7	1300	194
810	1	67	2	8	100	195
812	1	67	2	9	1311	196
814	1	67	2	10	100	197
816	1	67	2	10	1300	198
818	1	67	2	13	1301	199
820	1	67	2	14	1300	200

STATION NO = 12468

TEST NO	CAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6153	1	67	2	15	112	201
6254	1	67	2	15	1300	202
7398	1	67	2	16	1300	203
6535	1	67	2	17	1732	204
6280	1	67	2	18	1700	205
7100	1	67	2	20	1300	206
7102	1	67	2	21	1300	207
7108	5	67	2	24	1745	208
7051	1	67	2	27	1301	209
7054	1	67	2	28	830	210
6476	8	68	2	1	1300	211
6830	3	68	2	2	100	212
6476	7	68	2	2	1300	213
6300	2	68	2	3	100	214
7700	2	68	2	5	1303	215
1917	2	68	2	6	15	216
7700	7	68	2	6	1308	217
7700	1	68	2	7	1304	218
1317	1	68	2	8	100	219
7700	10	68	2	9	1332	220
6466	1	68	2	13	100	221
6556	2	68	2	13	1300	222
7442	4	68	2	14	300	223
6556	3	68	2	14	1300	224
6466	5	68	2	16	100	225
6556	7	68	2	16	1308	226
6466	4	68	2	17	100	227
6000	3	68	2	20	100	228
7612	2	68	2	20	1300	229
7000	2	68	2	21	101	230
7612	4	68	2	21	1302	231
7000	1	68	2	22	100	232
7612	3	68	2	23	1300	233
6000	4	68	2	24	2300	234
1400	2	68	2	26	1300	235
7010	16	68	2	27	130	236
7010	9	68	2	27	1400	237
1400	3	68	2	28	1300	238
2105	1	68	2	29	59	239
1400	5	68	2	29	1300	240
1607	1	69	2	1	100	241
7571	1	69	2	3	1300	242
7620	1	69	2	4	100	243
7755	1	69	2	4	1300	244
722	1	69	2	5	100	245
7327	1	69	2	5	1307	246
772	1	69	2	6	210	247
6454	1	69	2	6	1300	248
7061	1	69	2	7	1300	249
7069	1	69	2	10	1300	250

TEST NO	DAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1372	2	69	2	11	2	251
2571	1	69	2	12	100	252
3071	1	69	2	12	1300	253
3600	1	69	2	13	1	254
3697	1	69	2	13	1300	255
4257	2	69	2	14	134	256
4910	1	69	2	17	110	257
7812	1	69	2	17	1300	258
7970	1	69	2	18	1835	259
4268	1	69	2	19	1015	260
7969	1	69	2	20	1300	261
5980	1	69	2	24	1300	262
1027	1	69	2	26	171	263
7311	1	69	2	26	1310	264
7311	2	69	2	27	1100	265
7311	3	69	2	27	1300	266
7940	1	70	2	4	1259	267
3069	1	70	2	5	1259	268
6900	1	70	2	9	1419	269
4158	1	70	2	10	1259	270
744	1	70	2	11	1270	271
2674	1	70	2	12	1259	272
600	1	70	2	13	1259	273
266	1	70	2	16	59	274
4212	1	70	2	18	1259	275
7379	1	70	2	19	1259	276
2072	1	70	2	20	59	277
6408	1	70	2	20	1259	278
2302	1	70	2	24	1259	279
580	1	70	2	25	1259	280
2474	1	70	2	26	59	281
7635	1	70	2	27	1259	282
1625	1	71	2	3	1442	283
5505	1	71	2	5	1445	284
4905	1	71	2	10	1445	285
5772	1	71	2	12	1445	286
5723	1	71	2	19	1445	287
5440	1	71	2	22	1445	288
5673	1	71	2	23	1445	289
4104	1	72	2	7	1516	290
7714	1	72	2	8	2115	291
230	1	72	2	11	2115	292
1060	1	72	2	14	2115	293
2757	1	72	2	15	1515	294
7720	1	72	2	16	2115	295
4350	1	72	2	17	1515	296
7973	1	72	2	17	2115	297
7009	1	72	2	22	1515	298
6772	1	72	2	22	2115	299
7773	1	72	2	24	1670	300

STATION NO = 12968

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1421	0	65	3	3	100	301
1676	0	65	3	8	1414	302
1657	1	65	3	9	1341	303
1460	0	65	3	10	1001	304
1721	0	65	3	10	2339	305
1643	0	65	3	12	1306	306
1801	0	65	3	17	100	307
1829	0	65	3	19	1300	308
1804	0	65	3	20	170	309
1917	0	65	3	21	2338	310
1906	0	65	3	23	1141	311
1904	0	65	3	24	1300	312
1995	0	65	3	25	1300	313
1999	0	65	3	26	15	314
1920	0	65	3	31	1370	315
1701	1	66	3	1	59	316
212	1	66	3	1	1300	317
3570	1	66	3	2	100	318
447	1	66	3	3	100	319
3415	1	66	3	4	100	320
624	1	66	3	8	100	321
517	1	66	3	8	1404	322
1906	1	66	3	9	102	323
1301	1	66	3	11	100	324
2025	1	66	3	11	1512	325
128	1	66	3	12	100	326
177	1	66	3	14	1373	327
253	1	66	3	15	1036	328
170	1	66	3	16	100	329
6400	1	66	3	16	1336	330
230	1	66	3	17	100	331
714	1	66	3	17	1300	332
201	1	66	3	18	100	333
313	1	66	3	18	1300	334
230	1	66	3	21	1300	335
2227	1	66	3	25	200	336
334	1	66	3	25	1300	337
7002	1	66	3	26	100	338
400	1	66	3	28	651	339
3279	1	66	3	29	145	340
3279	4	66	3	29	1134	341
104	1	66	3	31	1800	342
2520	1	67	3	1	976	343
2906	1	67	3	2	900	344
2909	1	67	3	3	1302	345
2960	1	67	3	4	900	346
2509	1	67	3	6	1300	347
3602	1	67	3	7	1300	348
4256	1	67	3	9	1300	349
3704	1	67	3	10	100	350

STATION NO = 12968

TEST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
2825	1	67	3	10	1300	351
417	1	67	3	13	1300	352
546	1	67	3	13	2330	353
7323	1	67	3	14	1300	354
7555	1	67	3	15	1300	355
7067	1	67	3	15	1445	356
6543	1	67	3	16	1300	357
7116	1	67	3	17	1300	358
6844	1	67	3	18	1300	359
7045	1	67	3	21	1300	360
7304	1	67	3	23	1303	361
4275	1	67	3	24	1300	362
5277	1	67	3	24	1300	363
5254	1	67	3	25	125	364
6770	1	67	3	29	1415	365
6774	1	67	3	30	1300	366
6663	1	67	3	31	1300	367
6665	1	67	3	31	1300	368
3074	1	68	3	4	736	369
1454	2	68	3	5	1300	370
2109	3	68	3	5	1300	371
2015	5	68	3	6	1300	372
1454	6	68	3	7	1300	373
2107	7	68	3	8	45	374
7698	7	68	3	11	1301	375
2608	1	68	3	12	1300	376
2608	2	68	3	13	1301	377
2608	4	68	3	14	1300	378
2608	8	68	3	15	1300	379
3322	3	68	3	16	1300	380
2004	1	68	3	18	1300	381
3062	1	68	3	19	1300	382
2026	2	68	3	19	1300	383
2400	1	68	3	20	1300	384
2272	2	68	3	20	1300	385
2550	1	68	3	21	1300	386
2990	1	68	3	21	1300	387
2027	1	68	3	22	1300	388
2204	1	68	3	22	1300	389
2224	2	68	3	23	1300	390
1209	1	68	3	25	1301	391
1057	1	69	3	1	1300	392
2067	3	69	3	2	210	393
1767	4	69	3	2	1300	394
1420	2	69	3	3	275	395
2067	10	69	3	3	1245	396
5067	1	69	3	4	1300	397
652	1	69	3	5	1300	398
5309	1	69	3	6	1300	399
1371	1	69	3	6	1300	400

STATION NO = 1296R

LIST NO SERIAL NO YEAR MONTH DAY HOUR RECORD NUMBER

5762	1	69	3	7	1300	401
6350	1	69	3	10	1300	402
1200	2	69	3	11	125	403
6652	1	69	3	11	1300	404
7451	1	69	3	12	1414	405
2408	1	69	3	13	1	406
9997	1	69	3	13	1300	407
7676	1	69	3	15	1	408
7677	1	69	3	18	1	409
7070	1	69	3	19	59	410
7228	1	69	3	19	1259	411
3670	1	69	3	20	1	412
5881	1	69	3	20	1259	413
1274	1	69	3	22	234	414
8039	1	69	3	24	1259	415
982	1	69	3	25	1259	416
3475	1	69	3	26	1259	417
6657	1	69	3	28	1259	418
7467	1	69	3	29	59	419
1623	1	70	3	2	1301	420
412	1	70	3	3	1259	421
2743	1	70	3	4	1259	422
4755	1	70	3	5	1259	423
1567	1	70	3	7	59	424
390	1	70	3	9	1300	425
2555	1	70	3	10	1259	426
3422	1	70	3	11	59	427
4734	1	70	3	11	1259	428
9035	1	70	3	16	1259	429
350	1	70	3	17	1259	430
617	1	70	3	18	1	431
2012	1	70	3	18	1259	432
1241	1	70	3	19	1	433
20	1	70	3	24	2131	434
4305	1	70	3	25	1259	435
7001	1	70	3	26	1259	436
6679	1	70	3	27	1259	437
8751	1	70	3	28	1	438
6711	1	70	3	31	1476	439
6373	1	72	3	3	1515	440
5009	1	72	3	3	2115	441
5501	1	72	3	8	2115	442
7370	1	72	3	10	2115	443
7195	1	72	3	13	2121	444
7712	1	72	3	16	1520	445
7624	1	72	3	16	2115	446
7154	1	72	3	20	2115	447
7466	1	72	3	21	2115	448
7112	1	72	3	22	2115	449
7070	1	72	3	24	1515	450

STATION NO - 12768

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
2122	1	65	4	2	1375	451
2117	0	65	4	3	1300	452
2243	7	65	4	7	1300	453
2240	0	65	4	7	1300	454
2245	0	65	4	9	1300	455
2242	1	65	4	13	1200	456
2272	9	65	4	13	2325	457
2500	1	65	4	20	1300	458
2509	1	65	4	21	1300	459
2501	0	65	4	21	1300	460
2508	1	65	4	24	1300	461
2652	1	65	4	26	1300	462
2579	1	65	4	27	219	463
2652	4	65	4	27	1600	464
2575	1	65	4	28	1300	465
2576	1	65	4	29	1300	466
2661	1	66	4	1	139	467
2679	1	66	4	1	1301	468
375	1	66	4	2	1700	469
574	1	66	4	3	1021	470
2338	1	66	4	4	671	471
1227	2	66	4	5	849	472
3707	1	66	4	5	2125	473
4959	1	66	4	6	1300	474
5310	1	66	4	7	955	475
5910	6	66	4	8	112	476
2130	5	66	4	8	1455	477
4990	1	66	4	9	100	478
4916	1	66	4	11	1300	479
2073	1	66	4	12	100	480
4974	1	66	4	12	1300	481
1042	1	66	4	13	1301	482
4947	1	66	4	14	100	483
1114	1	66	4	15	100	484
1076	1	66	4	15	1300	485
4557	1	66	4	16	100	486
5370	1	66	4	25	1300	487
4663	1	66	4	26	100	488
5673	1	66	4	27	100	489
2472	1	66	4	27	1300	490
4601	1	66	4	30	100	491
4667	1	67	4	1	100	492
1400	1	67	4	3	1300	493
1411	1	67	4	5	1371	494
2740	3	67	4	5	2340	495
2347	1	67	4	6	1300	496
2340	1	67	4	7	1300	497
2371	1	67	4	8	100	498
4475	1	67	4	10	1300	499
4442	1	67	4	11	1300	500

STATION NO = 12868

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
4084	1	67	4	12	100	501
4379	1	67	4	12	1300	502
4315	1	67	4	16	1214	503
4315	6	67	4	17	15	504
4806	1	67	4	18	100	505
4981	1	67	4	18	1400	506
4981	1	67	4	19	1300	507
4378	1	67	4	19	2300	508
4377	1	67	4	19	1300	509
4553	1	67	4	21	2300	510
4576	1	67	4	21	1320	511
3401	1	67	4	24	1300	512
3474	1	67	4	25	1300	513
3412	1	67	4	26	101	514
3416	1	67	4	28	1300	515
3416	1	67	4	29	100	516
3470	1	68	4	2	1300	517
4264	1	68	4	5	231	518
4802	1	68	4	5	1301	519
4634	1	68	4	7	100	520
2500	1	68	4	10	100	521
2106	1	68	4	10	1300	522
1464	1	68	4	11	100	523
7228	1	68	4	11	1300	524
61	1	68	4	12	1259	525
414	1	68	4	13	100	526
7228	1	68	4	16	100	527
3869	1	68	4	17	100	528
4023	1	68	4	17	1300	529
4477	1	68	4	18	1300	530
310	1	68	4	19	1300	531
1058	1	68	4	20	1300	532
7612	1	68	4	23	100	533
1450	1	68	4	25	100	534
4024	1	68	4	25	1301	535
3071	1	68	4	26	100	536
7208	1	68	4	29	1200	537
6913	1	68	4	30	1	538
4657	1	68	4	30	1200	539
4673	1	69	4	2	59	540
1845	1	69	4	2	1408	541
465	1	69	4	3	59	542
7304	1	69	4	3	1259	543
1060	1	69	4	4	59	544
7299	1	69	4	5	59	545
1462	1	69	4	7	1259	546
4656	1	69	4	8	59	547
1062	1	69	4	8	1259	548
7809	1	69	4	9	1259	549
7700	1	69	4	10	1259	550

STATION NO - 12068

LIST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5062	1	69	4	11	59	551
3402	1	69	4	11	1259	552
229	1	69	4	12	129	553
901	1	69	4	15	1259	554
1713	1	69	4	18	1	555
7035	1	69	4	18	1259	556
7435	2	69	4	22	59	557
1420	1	69	4	22	1259	558
860	1	69	4	23	59	559
2004	1	69	4	24	59	560
224	1	69	4	24	1300	561
211	1	69	4	25	1259	562
7017	1	69	4	26	170	563
803	1	69	4	28	1200	564
3704	1	69	4	29	1	565
3113	1	69	4	29	1200	566
471	1	69	4	30	1	567
663	1	69	4	30	1200	568
1019	1	70	4	1	1	569
2708	1	70	4	1	1311	570
4300	1	70	4	2	1	571
205	1	70	4	2	1259	572
780	1	70	4	3	1	573
7077	1	70	4	3	1259	574
5005	1	70	4	4	1	575
7375	1	70	4	6	1259	576
0610	1	70	4	7	1	577
7445	1	70	4	8	1	578
1436	1	70	4	8	1259	579
2715	1	70	4	9	1	580
3723	1	70	4	9	1447	581
0034	1	70	4	10	1	582
3315	1	70	4	11	1	583
6579	1	70	4	13	1310	584
2456	1	70	4	14	1317	585
260	1	70	4	15	1	586
5757	1	70	4	15	1316	587
2406	1	70	4	16	1	588
5912	1	70	4	18	1259	589
7817	1	70	4	17	1259	590
5777	1	70	4	20	1259	591
1701	1	70	4	21	1	592
7619	1	70	4	21	1259	593
7063	1	70	4	23	1259	594
2505	1	70	4	24	1259	595
1665	1	70	4	27	1250	596
2107	1	70	4	28	1200	597
110	1	70	4	29	1	598
2277	1	70	4	30	1	599
1401	1	70	4	30	1200	600

STATION NO = 12868

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7121	1	65	5	9	59	601
2977	1	65	5	11	100	602
7033	1	65	5	11	1300	603
7038	1	65	5	12	115	604
2279	1	65	5	13	170	605
7114	1	65	5	17	1401	606
7123	0	65	5	22	100	607
7239	1	65	5	23	1710	608
3250	0	65	5	25	400	609
7263	0	65	5	28	170	610
3260	0	65	5	28	1300	611
7270	0	65	5	29	170	612
5006	1	66	5	2	1300	613
6323	1	66	5	3	1300	614
7556	1	66	5	4	170	615
7051	1	66	5	4	1300	616
7442	1	66	5	5	170	617
6401	1	66	5	6	170	618
6600	1	66	5	6	1300	619
6409	1	66	5	7	176	620
7540	1	66	5	12	110	621
5713	1	66	5	13	170	622
5743	1	66	5	14	175	623
2500	1	66	5	16	1300	624
4776	3	66	5	17	1335	625
4100	1	66	5	18	170	626
2305	1	66	5	18	1302	627
7332	1	66	5	20	100	628
2472	1	66	5	20	1300	629
7101	1	66	5	23	1415	630
5601	1	66	5	24	175	631
474	1	66	5	26	100	632
7212	1	66	5	27	1300	633
2446	1	66	5	28	100	634
2440	1	66	5	29	2039	635
2440	6	66	5	30	840	636
7044	1	67	5	1	1300	637
7445	1	67	5	2	100	638
4540	1	67	5	2	1300	639
950	1	67	5	3	1300	640
7056	1	67	5	4	1235	641
7056	4	67	5	4	2240	642
7017	1	67	5	6	170	643
5960	1	67	5	8	1200	644
7090	1	67	5	9	1200	645
7490	1	67	5	10	1	646
7676	1	67	5	11	1	647
7070	1	67	5	12	1	648
7781	1	67	5	12	1200	649
7012	1	67	5	13	1	650

STATION NO - 12408

TEST NO	SAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
795	1	67	5	15	1200	651
7917	1	67	5	16	2	652
7924	1	67	5	16	1200	653
7926	1	67	5	17	1	654
7914	1	67	5	18	1	655
7942	1	67	5	18	1202	656
1947	1	67	5	22	1200	657
270	1	67	5	23	1	658
2105	1	67	5	23	1200	659
6988	1	67	5	24	1	660
7977	1	67	5	24	1201	661
2294	1	67	5	25	1	662
1709	1	67	5	27	1	663
1167	1	67	5	29	1	664
1166	1	67	5	29	1200	665
1168	1	67	5	31	1300	666
5109	1	68	5	1	2	667
2555	1	68	5	1	1201	668
2277	1	68	5	2	1200	669
2269	1	68	5	3	1	670
2609	1	68	5	3	1200	671
2421	1	68	5	4	1	672
2407	1	68	5	6	1200	673
2677	1	69	5	7	100	674
2456	1	68	5	8	2	675
2652	1	68	5	8	1200	676
2016	1	68	5	9	1	677
2577	1	68	5	10	1	678
2421	1	68	5	10	1200	679
2022	1	68	5	13	1200	680
2435	1	68	5	14	1	681
1004	1	68	5	15	1300	682
3547	1	68	5	16	1200	683
2456	1	68	5	17	1	684
2506	1	68	5	17	1202	685
2353	1	68	5	20	1255	686
2105	1	68	5	21	1210	687
3476	1	68	5	22	1	688
2333	1	68	5	22	1200	689
2272	1	68	5	23	1	690
2005	1	68	5	23	1202	691
2304	1	68	5	24	1200	692
5053	1	69	5	1	1	693
2076	1	69	5	1	1200	694
2407	1	69	5	2	C	695
2212	3	69	5	5	200	696
4801	2	69	5	5	1319	697
5008	1	69	5	6	1	698
2676	1	69	5	7	1	699
2480	1	69	5	7	1200	700

STATION NO 12968

TEST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7267	1	69	5	8	0	701
7673	1	69	5	8	1200	702
7740	1	69	5	9	1200	703
1704	1	69	5	10	0	704
6408	1	69	5	12	1339	705
744	1	69	5	13	0	706
7771	1	69	5	13	1200	707
100	1	69	5	14	1	708
4064	1	69	5	15	1	709
2042	1	69	5	15	1200	710
7855	1	69	5	15	1	711
4448	1	69	5	17	0	712
1707	6	69	5	18	749	713
1707	10	69	5	18	1704	714
6074	1	69	5	19	1200	715
1204	1	69	5	20	0	716
6500	1	69	5	20	1200	717
1064	1	69	5	21	0	718
6066	1	69	5	21	1200	719
7209	1	69	5	22	1200	720
203	1	69	5	23	1259	721
5061	1	69	5	24	0	722
1457	1	69	5	26	2330	723
7463	1	69	5	27	2330	724
6405	1	69	5	28	1200	725
4212	1	69	5	29	1	726
005	1	69	5	29	1200	727
0065	1	70	5	1	1200	728
4516	1	70	5	4	1201	729
7317	1	70	5	5	1	730
4708	1	70	5	6	1	731
7215	1	70	5	8	1200	732
4034	1	70	5	9	1	733
1001	1	70	5	13	1	734
102	1	70	5	13	1200	735
670	1	70	5	14	110	736
6071	1	70	5	14	1209	737
106	1	70	5	14	1200	738
1502	1	70	5	19	1	739
2150	1	70	5	19	1200	740
7608	1	70	5	20	1200	741
4423	1	70	5	21	1	742
4742	1	70	5	21	1200	743
5206	1	70	5	22	1	744
4074	1	70	5	22	1200	745
1053	1	70	5	23	1	746
5493	1	70	5	25	1200	747
4309	1	70	5	26	1	748
7506	1	70	5	28	1	749
0074	1	70	5	28	1200	750

1 ST NO	2 ND NO	3 RD NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
3419	0	55	6	2	1300	751	
3527	0	65	6	3	1104	752	
3475	0	65	6	4	155	753	
3477	0	65	6	5	170	754	
3526	0	65	6	6	1900	755	
3525	0	65	6	10	101	756	
3620	1	65	6	10	1300	757	
3627	0	65	6	11	100	758	
3677	0	65	6	12	170	759	
3613	2	65	6	14	1415	760	
3673	0	65	6	15	1259	761	
3625	0	65	6	16	1530	762	
3612	0	65	6	19	59	763	
3615	0	65	6	21	1300	764	
3616	0	65	6	22	58	765	
3617	0	65	6	22	1530	766	
3618	0	65	6	23	100	767	
3694	0	65	6	24	100	768	
3620	0	65	6	24	1300	769	
3622	0	65	6	25	1300	770	
3623	0	65	6	26	100	771	
4046	0	65	6	29	200	772	
4079	0	65	6	29	1371	773	
3670	2	66	6	1	1155	774	
2505	1	66	6	2	1300	775	
3370	1	66	6	3	100	776	
3349	3	66	6	3	1035	777	
4076	1	66	6	4	100	778	
2801	1	66	6	6	1308	779	
402	3	66	6	6	2348	780	
5077	1	66	6	7	1305	781	
555	1	66	6	9	100	782	
405	1	66	6	11	59	783	
474	1	66	6	13	1300	784	
614	1	66	6	16	100	785	
777	1	66	6	17	59	786	
675	1	66	6	18	271	787	
7797	1	66	6	20	1315	788	
2179	1	66	6	22	59	789	
1855	1	66	6	22	1300	790	
4405	1	66	6	24	100	791	
5094	1	66	6	24	1300	792	
4603	1	66	6	25	100	793	
373	1	66	6	28	100	794	
977	1	65	6	28	1300	795	
2178	1	66	6	29	1300	796	
2222	1	66	6	30	115	797	
1170	1	67	6	1	1	798	
1140	1	67	6	1	1200	799	
1171	1	67	6	2	1	800	

STATION NO = 12968

TEST NO	REAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1172	1	67	6	2	1200	801
1174	1	67	6	3	2	802
966	1	67	6	6	1200	803
967	1	67	6	6	1200	804
968	1	67	6	7	1	805
969	1	67	6	8	1	806
970	1	67	6	8	1200	807
971	1	67	6	9	5	808
972	1	67	6	9	1200	809
973	1	67	6	13	1202	810
4464	1	67	6	14	247	811
1207	3	67	6	14	1200	812
4463	1	67	6	17	1	813
3109	1	67	6	19	1248	814
201	1	67	6	20	1	815
202	1	67	6	22	1	816
207	1	67	6	27	1	817
506	1	67	6	27	1200	818
5046	1	67	6	28	1	819
2907	1	67	6	28	1200	820
405	1	67	6	29	1	821
7803	1	68	6	7	1	822
6040	1	68	6	8	1	823
6170	1	68	6	10	1200	824
7107	1	68	6	11	1	825
6702	1	68	6	11	1202	826
6312	1	68	6	12	22	827
4109	1	68	6	12	1200	828
5995	1	68	6	13	1	829
5970	1	68	6	13	1105	830
3575	1	68	6	14	1200	831
3419	1	68	6	17	1200	832
2001	1	68	6	18	1200	833
2003	1	68	6	19	1200	834
2070	1	68	6	20	35	835
121	1	68	6	20	1330	836
2973	1	68	6	21	45	837
2136	1	68	6	21	1200	838
2143	1	68	6	24	1200	839
114	1	68	6	25	1200	840
1272	1	68	6	26	1246	841
1479	1	68	6	28	1200	842
4032	1	68	6	2	1200	843
3476	1	69	6	2	2330	844
2704	1	69	6	3	1200	845
8472	1	69	6	3	2330	846
2229	1	69	6	4	1200	847
6670	1	69	6	6	1214	848
1635	1	69	6	7	0	849
704	1	69	6	9	1200	850
7610	1	69	6			

STATION NO 12858

TEST NO	CAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
613	1	69	6	10	0	851
1201	1	69	6	11	0	852
7655	1	69	6	11	1200	853
6679	1	69	6	13	1200	854
875	1	69	6	16	1224	855
1225	1	69	6	17	0	856
1252	1	69	6	17	1259	857
6864	1	69	6	18	1	858
1660	1	69	6	19	1206	859
7201	1	69	6	19	1	860
7570	1	69	6	19	1200	861
2403	1	69	6	20	1200	862
6740	1	69	6	24	1	863
7648	1	69	6	24	1200	864
5658	1	69	6	25	1	865
6375	1	69	6	25	1200	866
5901	1	69	6	26	1	867
5339	1	69	6	26	1200	868
4210	1	69	6	27	1	869
1163	1	69	6	27	1200	870
7284	1	69	6	30	1	871
204	1	69	6	30	1200	872
3708	1	70	6	3	1	873
4420	1	70	6	3	1200	874
4920	1	70	6	4	1	875
7661	1	70	6	4	1200	876
6903	1	70	6	5	1200	877
6291	1	70	6	6	1	878
4675	1	70	6	9	1200	879
5104	1	70	6	10	1200	880
5278	1	70	6	11	44	881
5504	1	70	6	11	1200	882
1476	1	70	6	12	1	883
2767	1	70	6	12	1200	884
3503	1	70	6	18	1	885
4077	1	70	6	19	15	886
5223	1	70	6	19	1400	887
5574	1	70	6	20	1	888
1293	1	70	6	22	1300	889
1506	1	70	6	23	1	890
1879	1	70	6	23	1329	891
2561	1	70	6	24	1329	892
3002	1	70	6	25	1	893
4041	1	70	6	25	1329	894
5203	1	70	6	26	1330	895
7002	1	70	6	27	1	896
6714	1	70	6	29	1329	897
5041	0	65	7	1	1300	898
4037	2	65	7	2	1410	899
6223	0	65	7	7	1310	900

STATION NO = 12968

1ST NO	2AL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
4227	1	65	7	9	1300	901
4278	1	65	7	10	59	902
4377	0	65	7	13	100	903
4378	0	65	7	13	1402	904
4379	0	65	7	14	1300	905
4376	0	65	7	16	1300	906
4371	0	65	7	17	100	907
4372	0	65	7	22	1306	908
4470	0	65	7	23	100	909
4473	0	65	7	23	1301	910
4472	0	65	7	26	1259	911
4671	0	65	7	27	100	912
4672	0	65	7	28	1100	913
4674	0	65	7	28	2259	914
4676	0	65	7	29	1059	915
4678	1	65	7	30	259	916
4771	0	65	7	30	1307	917
4775	0	65	7	1	172	918
1276	1	66	7	3	1100	919
1172	1	66	7	3	2300	920
1172	3	66	7	4	1700	921
1172	6	66	7	5	245	922
1172	9	66	7	5	1506	923
1172	15	66	7	6	146	924
723	1	66	7	6	1300	925
2372	1	66	7	7	100	926
701	1	66	7	7	1306	927
814	1	66	7	8	100	928
5120	1	66	7	9	258	929
2163	1	66	7	12	107	930
7145	1	66	7	13	130	931
770	1	66	7	15	100	932
1504	1	66	7	15	1300	933
2077	1	66	7	16	105	934
2417	1	66	7	18	1835	935
4010	2	66	7	19	1300	936
577	1	66	7	20	100	937
1170	1	66	7	20	1316	938
1210	1	66	7	21	100	939
2222	1	66	7	21	1302	940
3572	1	66	7	22	1300	941
2020	1	66	7	23	100	942
7044	1	66	7	26	100	943
205	1	66	7	26	1300	944
2103	1	66	7	28	115	945
7506	1	66	7	28	1300	946
7973	1	66	7	29	100	947
4007	1	66	7	29	1522	948
945	1	66	7	30	105	949
2155	1	66	7	30	105	950
2107	1	67	7	1	1	950

STATION NO = 12468

TEST NO	REAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
3762	1	67	7	10	1200	951
3531	1	67	7	11	1	952
1903	1	67	7	11	1251	953
107	1	67	7	12	1	954
6700	6	67	7	12	1300	955
332	6	67	7	13	504	956
2035	4	67	7	14	153	957
2035	7	67	7	14	1208	958
7835	6	67	7	15	1	959
2401	0	67	7	17	1240	960
2404	0	67	7	18	1	961
2274	0	67	7	18	1200	962
3260	0	67	7	19	1	963
3345	0	67	7	20	1	964
2605	7	67	7	21	1945	965
23	1	67	7	24	1200	966
109	0	67	7	25	1	967
158	0	67	7	25	1200	968
320	0	67	7	26	1200	969
400	0	67	7	27	1	970
577	0	67	7	28	1	971
650	0	67	7	28	1200	972
727	0	67	7	29	120	973
208	1	68	7	1	1206	974
9575	1	68	7	2	1203	975
7461	1	68	7	3	1200	976
7766	1	68	7	4	1	977
7545	1	68	7	5	1200	978
7301	2	68	7	6	48	979
7475	1	68	7	8	9	980
3150	1	68	7	8	1200	981
7607	1	68	7	9	1201	982
3425	1	68	7	10	1	983
4277	1	68	7	11	1	984
1459	1	68	7	12	2	985
2010	1	68	7	12	1200	986
2243	1	68	7	13	100	987
2265	1	68	7	17	100	988
2434	1	68	7	17	1200	989
3476	1	68	7	18	1200	990
4034	1	68	7	19	1	991
4240	1	68	7	19	1200	992
4420	1	68	7	20	1	993
470	1	68	7	22	1200	994
465	1	68	7	23	1	995
1072	1	68	7	24	119	996
1221	1	68	7	24	1200	997
1407	1	68	7	25	49	998
2201	1	68	7	25	1200	999
1072	1	68	7	26	0	1000

STATION NO - 1286R

POST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
1227	1	68	7	26	1200	1001
1475	1	68	7	27	1	1002
1079	1	69	7	29	1200	1003
6701	1	68	7	30	1	1004
405	1	69	7	1	0	1005
6126	1	69	7	1	1200	1006
1303	3	69	7	2	1016	1007
7700	1	69	7	3	1	1008
2000	1	69	7	4	0	1009
1708	1	69	7	7	1200	1010
2502	1	69	7	8	1200	1011
0835	1	69	7	10	0	1012
0031	1	69	7	10	1200	1013
0056	1	69	7	11	0	1014
1133	1	69	7	11	1200	1015
1077	1	69	7	12	0	1016
2027	2	69	7	14	1200	1017
2027	3	69	7	15	4	1018
2027	4	69	7	15	1100	1019
2027	5	69	7	16	45	1020
2027	10	69	7	16	1346	1021
6413	1	69	7	17	1	1022
3303	1	69	7	17	1200	1023
7210	1	69	7	18	0	1024
7705	1	69	7	19	0	1025
1217	1	69	7	19	1200	1026
2670	1	69	7	22	1244	1027
530	1	69	7	22	2254	1028
952	1	69	7	23	2254	1029
1748	1	69	7	24	2254	1030
10	1	69	7	25	1200	1031
5808	1	69	7	25	2254	1032
105	1	69	7	28	1200	1033
0572	1	69	7	29	0	1034
7305	1	69	7	30	0	1035
1220	1	69	7	30	1225	1036
7700	1	69	7	31	0	1037
1031	1	69	7	31	1200	1038
0300	1	70	7	1	1428	1039
2711	1	70	7	2	1329	1040
5770	1	70	7	6	1344	1041
0255	1	70	7	7	1329	1042
0009	1	70	7	8	1344	1043
10	1	70	7	9	1330	1044
0040	1	70	7	10	1344	1045
0073	1	70	7	13	1345	1046
0100	1	70	7	14	1330	1047
0703	2	65	8	2	1330	1048
0704	9	65	8	3	130	1049
075	0	65	8	3	130	1050

STATION NO = 12308

1ST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
4577	U	65	8	9	356	1051
4789	U	65	8	5	1404	1052
4790	U	65	8	6	100	1053
4792	U	65	8	7	100	1054
4869	U	65	8	9	1415	1055
5042	U	65	8	11	412	1056
4993	U	65	8	11	1445	1057
4774	U	65	8	12	100	1058
4777	U	65	8	13	100	1059
4979	U	65	8	16	100	1060
5001	U	65	8	16	1316	1061
5003	U	65	8	17	1301	1062
5004	U	65	8	18	101	1063
5005	U	65	8	18	1301	1064
5101	U	65	8	19	800	1065
5007	U	65	8	20	100	1066
5008	U	65	8	20	1301	1067
5253	U	65	8	21	1070	1068
5254	U	65	8	23	1140	1069
5211	U	65	8	24	100	1070
5213	U	65	8	25	100	1071
5214	U	65	8	26	1324	1072
5215	U	65	8	27	1329	1073
5330	U	65	8	30	1300	1074
5331	U	65	8	31	100	1075
5431	U	66	8	2	1300	1076
5304	U	66	8	3	1333	1077
6012	U	66	8	4	144	1078
1124	U	66	8	5	370	1079
4806	U	66	8	5	1500	1080
3045	U	66	8	6	370	1081
7773	U	66	8	8	346	1082
2750	U	66	8	9	370	1083
7053	U	66	8	9	1533	1084
5102	U	66	8	10	370	1085
7203	U	66	8	10	1540	1086
7611	U	66	8	11	1815	1087
7344	U	66	8	18	259	1088
4305	U	66	8	23	1500	1089
4427	U	66	8	24	1715	1090
4427	U	66	8	25	370	1091
4427	U	66	8	25	1430	1092
7567	U	66	8	27	100	1093
1274	U	66	8	29	1325	1094
1200	U	66	8	30	1370	1095
1272	U	66	8	31	145	1096
1203	U	66	8	31	1301	1097
7008	U	67	8	1	1070	1098
7008	U	67	8	1	2248	1099
7304	U	67	8	3	1	1100

STATION NO 12769

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
92	2	67	8	3	1200	1101
9304	1	67	8	4	7	1102
92	3	67	8	4	1200	1103
9304	2	67	8	5	1	1104
92	4	67	8	7	1200	1105
9304	3	67	8	8	1	1106
92	5	67	8	8	1202	1107
9304	4	67	8	9	1	1108
92	6	67	8	9	1200	1109
9304	5	67	8	10	1	1110
92	7	67	8	10	1201	1111
9304	6	67	8	11	1	1112
92	8	67	8	11	1200	1113
9304	8	67	8	12	1	1114
9304	7	67	8	15	1	1115
9304	11	67	8	16	1	1116
92	11	67	8	16	1200	1117
9304	9	67	8	18	37	1118
92	12	67	8	18	1200	1119
92	9	67	8	19	1335	1120
92	13	67	8	21	1300	1121
3559	0	67	8	22	7	1122
3541	0	67	8	23	1201	1123
3547	0	67	8	24	1	1124
3546	0	67	8	25	0	1125
3547	0	67	8	25	1206	1126
3568	8	67	8	26	1	1127
7519	0	67	8	28	1203	1128
7171	0	67	8	30	1201	1129
1378	0	67	8	31	1	1130
4113	0	67	8	31	1200	1131
4166	1	68	8	2	1	1132
5856	1	68	8	3	8	1133
7204	1	68	8	5	1205	1134
7483	1	68	8	6	1500	1135
7652	1	68	8	7	1	1136
7772	1	68	8	7	1200	1137
7577	2	68	8	8	50	1138
7819	1	68	8	8	1200	1139
7408	1	68	8	9	6	1140
7327	1	68	8	9	1200	1141
7252	1	68	8	10	7	1142
4004	1	68	8	12	1200	1143
1254	1	68	8	13	2	1144
6430	1	68	8	13	1202	1145
7102	1	58	8	15	130	1146
7416	1	68	8	15	1200	1147
7907	1	68	8	16	1245	1148
7977	1	68	8	17	2	1149
7016	1	68	8	19	1200	1150

STATION NO = 12368

TEST NO	REAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6631	7	68	8	19	2230	1151
7408	1	68	8	20	1200	1152
7817	1	68	8	21	1	1153
7885	1	68	8	21	1200	1154
8204	1	68	8	22	1200	1155
8359	1	68	8	23	1	1156
8605	1	68	8	23	1200	1157
8767	1	68	8	24	1	1158
8291	1	68	8	26	1200	1159
8321	1	68	8	27	1200	1160
8381	1	68	8	28	1	1161
8574	1	68	8	28	1201	1162
8671	1	68	8	29	11	1163
8725	1	68	8	30	1	1164
8502	1	68	8	31	1	1165
8264	1	69	8	1	0	1166
8100	1	69	8	1	1200	1167
8577	1	69	8	2	1	1168
8773	1	69	8	4	1200	1169
8140	1	69	8	5	1200	1170
8188	1	69	8	6	1200	1171
8177	1	69	8	6	2245	1172
8284	1	69	8	8	1	1173
8484	1	69	8	8	1200	1174
8452	1	69	8	9	1	1175
8173	1	69	8	12	10	1176
8981	1	69	8	13	1	1177
827	1	69	8	13	1210	1178
8128	1	69	8	14	1	1179
829	1	69	8	14	1200	1180
8360	1	69	8	15	1	1181
8384	1	69	8	15	1209	1182
8790	1	69	8	16	0	1183
8584	1	69	8	18	1200	1184
89	1	69	8	19	1	1185
7333	1	69	8	20	1200	1186
778	2	69	8	21	54	1187
8555	1	69	8	21	1200	1188
821	1	69	8	22	1234	1189
8111	1	69	8	23	1	1190
8087	1	69	8	26	1	1191
832	1	69	8	26	1200	1192
8400	1	69	8	27	1	1193
8220	1	69	8	27	1200	1194
8811	1	69	8	28	1	1195
7234	1	69	8	29	1	1196
8916	1	69	8	30	1	1197
8333	1	65	9	1	170	1198
8324	1	65	9	1	1426	1199
8316	1	65	9	2	59	1200

STATION NO. 12768

TEST NO	REL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
4336	1	65	9	2	1300	1201
5334	1	65	9	3	1300	1202
4513	1	65	9	7	100	1203
4450	1	65	9	7	1403	1204
4453	1	65	9	10	100	1205
4457	1	65	9	10	1402	1206
4511	3	65	9	13	2330	1207
4510	1	65	9	15	100	1208
4517	1	65	9	16	100	1209
4514	1	65	9	16	1301	1210
4516	1	65	9	17	1300	1211
4768	1	65	9	20	100	1212
4767	1	65	9	20	1300	1213
4769	1	65	9	21	1300	1214
4771	1	65	9	22	1300	1215
4772	1	65	9	23	100	1216
4773	1	65	9	23	1304	1217
4775	1	65	9	24	1300	1218
4770	1	65	9	25	236	1219
4816	1	65	9	27	1300	1220
4917	1	65	9	28	100	1221
4918	1	65	9	28	1300	1222
4918	6	65	9	29	101	1223
4920	1	65	9	29	1300	1224
4922	1	65	9	30	1300	1225
1204	1	66	9	1	100	1226
1244	1	66	9	2	59	1227
1244	1	66	9	3	100	1228
1544	1	66	9	6	1300	1229
1546	1	66	9	7	100	1230
1567	1	66	9	8	215	1231
1569	1	66	9	9	100	1232
1560	3	66	9	10	1015	1233
1560	4	66	9	12	1004	1234
1653	1	66	9	13	59	1235
1812	1	66	9	13	1300	1236
1813	1	66	9	14	100	1237
1813	1	66	9	14	1300	1238
1808	1	66	9	15	1746	1239
1813	1	66	9	16	1301	1240
1700	1	66	9	19	1300	1241
1736	1	66	9	21	100	1242
1774	1	66	9	21	1300	1243
4076	1	66	9	22	100	1244
4167	1	66	9	22	1300	1245
4231	1	66	9	23	100	1246
4450	1	66	9	23	1300	1247
4635	1	66	9	24	59	1248
4500	1	66	9	26	100	1249
4724	1	66	9	26	1300	1250

STATION NO - 12458

TEST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7117	1	66	9	29	100	1251
7146	1	66	9	29	1300	1252
7078	1	66	9	30	100	1253
5357	1	66	9	30	1300	1254
7207	0	67	9	1	1	1255
7122	0	67	9	1	1200	1256
5179	0	67	9	2	1	1257
6894	1	67	9	5	1206	1258
6876	0	67	9	6	1	1259
6894	2	67	9	6	1250	1260
7653	5	67	9	7	330	1261
5638	2	67	9	7	1640	1262
6806	0	67	9	9	1	1263
4939	0	67	9	13	1	1264
4305	2	67	9	14	100	1265
3657	2	67	9	14	1330	1266
508	0	67	9	15	1	1267
4761	2	67	9	15	1330	1268
1072	0	67	9	16	1	1269
2282	1	67	9	18	1200	1270
4543	1	67	9	19	12	1271
7297	2	67	9	19	1340	1272
4543	2	67	9	20	130	1273
4543	3	67	9	21	130	1274
7289	4	67	9	22	1200	1275
4543	5	67	9	23	1	1276
6200	1	67	9	25	1200	1277
5321	2	67	9	26	1	1278
6200	2	67	9	26	1200	1279
5321	1	67	9	27	1	1280
6200	3	67	9	27	1200	1281
6200	4	67	9	28	1200	1282
4045	1	68	9	3	1200	1283
2314	1	68	9	4	1200	1284
4393	1	68	9	5	1	1285
2879	1	68	9	6	1	1286
6042	1	68	9	7	1	1287
7572	1	68	9	10	1	1288
3771	1	68	9	10	1200	1289
400	1	68	9	11	1	1290
872	1	68	9	11	1201	1291
3139	1	68	9	12	1	1292
7539	1	68	9	12	1200	1293
1576	1	68	9	13	1200	1294
7773	1	68	9	14	1	1295
5003	1	68	9	14	1200	1296
2905	1	68	9	16	715	1297
2005	3	68	9	16	1712	1298
370	3	68	9	17	1530	1299
7402	1	68	9	18	1201	1300

STATION NO. 7-12569

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7712	1	68	9	19	130	1301
1414	1	68	9	19	1330	1302
2949	1	68	9	20	1	1303
7112	1	68	9	20	1200	1304
3112	1	68	9	21	1	1305
1112	1	68	9	23	1200	1306
1571	1	69	9	24	0	1307
1425	1	68	9	24	1200	1308
2349	1	68	9	25	1	1309
3406	1	68	9	26	1200	1310
2512	1	68	9	27	1	1311
5705	1	68	9	30	1200	1312
112	1	69	9	2	1200	1313
5811	1	69	9	2	2259	1314
997	1	69	9	4	1200	1315
1318	1	69	9	5	1200	1316
8019	1	69	9	6	3	1317
6146	1	69	9	8	1200	1318
518	1	69	9	9	1	1319
6508	1	69	9	9	1200	1320
1237	1	69	9	10	1	1321
6911	1	69	9	10	1200	1322
1710	1	69	9	11	1	1323
7675	1	69	9	11	1200	1324
4116	1	69	9	12	1202	1325
3317	1	69	9	12	2300	1326
2027	1	69	9	14	1200	1327
6105	1	69	9	15	1200	1328
1005	1	69	9	16	1	1329
860	1	69	9	17	0	1330
7461	1	69	9	17	1201	1331
1227	1	69	9	18	0	1332
8034	1	69	9	18	1200	1333
6659	1	69	9	19	0	1334
2403	1	69	9	19	1323	1335
6740	1	69	9	20	2	1336
725	1	69	9	22	1201	1337
1110	1	69	9	22	2304	1338
7018	1	69	9	23	1200	1339
2004	1	69	9	24	1	1340
6405	1	69	9	24	1200	1341
6657	1	69	9	25	1200	1342
5909	1	69	9	26	1200	1343
4511	1	69	9	27	1	1344
7472	1	69	9	30	1	1345
7014	1	70	9	1	1733	1346
6656	1	70	9	3	1430	1347
5024	1	65	10	1	1300	1348
5023	1	65	10	2	121	1349
5023	1	65	10	5	100	1350

STATION NO - 12869

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
5094	1	65	10	5	1300	1351
5097	1	65	10	7	101	1352
5098	1	65	10	7	1300	1353
6172	1	65	10	8	1300	1354
6001	1	55	10	9	100	1355
6167	1	65	10	12	100	1356
6158	1	65	10	12	1459	1357
6169	1	65	10	13	100	1358
6170	1	65	10	13	1300	1359
6258	1	65	10	19	115	1360
6174	1	65	10	19	1300	1361
6262	1	65	10	20	1327	1362
6264	1	65	10	22	100	1363
6265	1	65	10	22	1300	1364
6367	1	65	10	26	100	1365
6368	1	65	10	26	1322	1366
6369	1	65	10	27	100	1367
6370	1	65	10	27	1300	1368
6371	1	65	10	28	100	1369
6372	1	65	10	28	1300	1370
6374	1	65	10	29	1700	1371
8944	1	66	10	1	100	1372
7211	1	66	10	3	1300	1373
7429	1	66	10	4	100	1374
6604	1	66	10	4	1300	1375
6610	1	66	10	5	102	1376
5538	1	66	10	5	1300	1377
7803	1	66	10	6	100	1378
4778	1	66	10	6	1300	1379
4313	1	66	10	7	59	1380
7514	1	66	10	10	100	1381
1957	1	66	10	11	30	1382
1962	1	66	10	12	100	1383
1920	1	66	10	13	1300	1384
1769	1	66	10	14	100	1385
2401	1	66	10	18	100	1386
3101	1	66	10	18	1300	1387
2751	1	66	10	19	100	1388
2878	1	66	10	19	1300	1389
167	1	66	10	20	100	1390
5636	1	66	10	20	1300	1391
7151	1	66	10	21	100	1392
7062	1	66	10	24	1700	1393
7060	9	66	10	25	903	1394
5476	6	66	10	26	570	1395
7269	1	66	10	27	1300	1396
7701	1	66	10	28	1300	1397
4574	1	66	10	29	100	1398
7000	4	67	12	2	1200	1399
7475	6	67	10	3	120	1400

RECORD NUMBER -

1ST NO	NAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
7000	5	67	10	3	1200	1401
7475	7	67	10	4	115	1402
7541	3	67	10	4	1253	1403
7475	4	67	10	6	3	1404
2533	1	67	10	9	1201	1405
2124	3	67	10	10	58	1406
8070	1	67	10	11	2130	1407
7267	1	67	10	12	1809	1408
7709	1	67	10	13	805	1409
2358	1	67	10	16	1200	1410
6748	6	67	10	16	2104	1411
3356	1	67	10	18	1	1412
2358	3	67	10	18	1200	1413
3026	2	67	10	19	1	1414
2358	4	67	10	19	1200	1415
2352	5	67	10	20	1200	1416
5034	1	67	10	23	1208	1417
7024	1	67	10	24	1	1418
5034	2	67	10	24	1200	1419
7024	2	67	10	25	1	1420
5034	3	67	10	25	1430	1421
7024	3	67	10	26	1	1422
5034	4	67	10	26	1200	1423
7024	4	67	10	27	1	1424
5034	5	67	10	27	1201	1425
7024	5	67	10	28	1	1426
1023	1	67	10	30	1300	1427
5048	2	67	10	31	1300	1428
5048	1	68	10	1	1429	1429
5048	1	68	10	1	1200	1430
6877	1	68	10	2	1	1431
7374	1	68	10	2	1300	1432
7779	1	68	10	3	1	1433
7379	1	68	10	3	1230	1434
7397	1	68	10	4	1	1435
2570	1	68	10	4	1200	1436
7782	1	68	10	5	1	1437
131	1	68	10	7	1200	1438
276	1	68	10	8	1200	1439
7716	1	68	10	9	600	1440
7716	2	68	10	9	1800	1441
7716	3	68	10	10	900	1442
7716	4	68	10	10	1900	1443
7716	5	68	10	11	600	1444
7716	12	68	10	11	1722	1445
1474	1	68	10	14	0	1446
6408	1	68	10	14	1200	1447
5871	1	68	10	15	1	1448
7575	1	68	10	16	12	1449
7203	1	68	10	16	1204	1450

STATION NO = 12768

TEST NO	VAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
734	1	68	10	17	4	1451
735	1	68	10	18	1200	1452
736	1	68	10	19	2	1453
737	1	68	10	21	1200	1454
738	1	68	10	23	1200	1455
739	1	68	10	24	1	1456
740	1	68	10	24	1201	1457
741	1	68	10	25	1	1458
742	1	68	10	26	47	1459
743	1	68	10	28	1300	1460
744	1	68	10	29	1700	1461
745	1	68	10	29	1301	1462
746	1	68	10	30	100	1463
747	1	68	10	30	1300	1464
748	1	68	10	31	100	1465
749	1	69	10	1	1	1466
750	1	69	10	2	1200	1467
751	1	69	10	3	1	1468
752	1	69	10	4	1	1469
753	1	69	10	6	1259	1470
754	1	69	10	7	1200	1471
755	1	69	10	8	1200	1472
756	1	69	10	8	2300	1473
757	1	69	10	9	1200	1474
758	1	69	10	10	1	1475
759	1	69	10	10	1200	1476
760	1	69	10	11	1	1477
761	1	69	10	13	1200	1478
762	1	69	10	14	1	1479
763	1	69	10	14	1200	1480
764	1	69	10	15	1	1481
765	1	69	10	16	1	1482
766	1	69	10	16	1200	1483
767	1	69	10	17	0	1484
768	1	69	10	17	1200	1485
769	1	69	10	18	1	1486
770	1	69	10	21	1	1487
771	1	69	10	21	1200	1488
772	1	69	10	22	1	1489
773	1	69	10	22	1200	1490
774	1	69	10	23	1	1491
775	1	69	10	24	1	1492
776	1	69	10	24	1200	1493
777	1	69	10	25	1	1494
778	1	69	10	27	1619	1495
779	1	69	10	20	59	1496
780	1	69	10	31	1301	1497
781	1	45	11	2	101	1498
782	1	45	11	2	1300	1499
783	1	65	11	3	100	1500

STATION NO - 12060

TEST NO	DAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6504	1	65	11	3	1300	1501
6471	1	65	11	4	100	1502
6472	1	65	11	4	1300	1503
6473	1	65	11	5	170	1504
6474	1	65	11	5	1300	1505
6475	1	65	11	6	190	1506
6476	1	65	11	8	1300	1507
6477	1	65	11	9	170	1508
6478	1	65	11	9	1300	1509
6508	10	65	11	11	45	1510
6479	1	65	11	12	1300	1511
6480	1	65	11	13	116	1512
6481	1	65	11	16	230	1513
6482	2	65	11	17	176	1514
6483	1	65	11	17	1300	1515
6484	2	65	11	19	1407	1516
6485	1	65	11	23	100	1517
6486	1	65	11	23	1300	1518
6487	1	65	11	24	170	1519
6488	1	65	11	24	1300	1520
6489	1	65	11	25	170	1521
6490	1	66	11	1	170	1522
6491	1	66	11	1	1300	1523
6492	1	66	11	2	170	1524
6493	1	66	11	2	1300	1525
6494	1	66	11	3	100	1526
6495	1	66	11	4	170	1527
6496	1	66	11	4	1300	1528
6497	1	66	11	5	100	1529
6498	1	66	11	6	1425	1530
6499	4	66	11	6	2336	1531
6500	1	66	11	7	1300	1532
6501	1	66	11	8	1300	1533
6502	1	66	11	9	120	1534
6503	1	66	11	10	1300	1535
6504	1	66	11	11	59	1536
6505	1	66	11	11	1528	1537
6506	1	66	11	15	170	1538
6507	1	66	11	16	59	1539
6508	1	66	11	17	173	1540
6509	1	66	11	18	171	1541
6510	1	66	11	19	101	1542
6511	1	66	11	22	170	1543
6512	1	66	11	22	1312	1544
6513	1	66	11	23	171	1545
6514	1	66	11	23	1300	1546
6515	1	66	11	24	170	1547
6516	1	66	11	26	170	1548
6517	1	66	11	29	170	1549
6518	1	66	11	30	170	1550

STATE NO 12368

1ST NO	2ND NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
0023	1	66	11	30	102	1551
6701	2	67	11	1	100	1552
1003	4	67	11	2	1300	1553
6701	4	67	11	3	170	1554
002	1	67	11	3	1335	1555
6701	5	67	11	4	170	1556
4205	1	67	11	4	1338	1557
4859	1	67	11	5	1334	1558
0059	4	67	11	5	2351	1559
112	1	67	11	7	1370	1560
6000	1	67	11	8	170	1561
0063	1	67	11	8	1445	1562
0063	3	67	11	9	29	1563
0063	11	67	11	9	1215	1564
0272	1	67	11	13	1370	1565
5551	1	67	11	14	100	1566
3600	2	67	11	14	1600	1567
5851	2	67	11	15	115	1568
5951	3	67	11	16	170	1569
0272	3	67	11	16	1301	1570
5851	4	67	11	17	172	1571
0272	4	67	11	17	1300	1572
6715	1	67	11	20	119	1573
5851	5	67	11	20	1301	1574
7001	1	67	11	21	170	1575
6715	2	67	11	21	1300	1576
7001	2	67	11	22	170	1577
7001	3	67	11	23	100	1578
6715	4	67	11	24	1370	1579
7001	4	67	11	25	100	1580
6601	1	67	11	27	1372	1581
1646	1	67	11	28	100	1582
6601	2	67	11	28	1370	1583
1646	2	67	11	29	100	1584
6601	3	67	11	29	1300	1585
1646	3	67	11	30	102	1586
6601	4	67	11	30	1300	1587
0004	1	68	11	1	100	1588
0001	1	68	11	2	170	1589
0012	1	68	11	5	1370	1590
0100	1	68	11	6	100	1591
0257	1	68	11	7	170	1592
5210	1	68	11	8	245	1593
5901	1	68	11	8	1370	1594
0217	1	68	11	9	170	1595
0747	1	68	11	12	1300	1596
5906	7	68	11	12	2206	1597
0009	1	68	11	13	1400	1598
0001	1	68	11	14	170	1599
0007	1	68	11	14	1370	1600

STATION NO. 12768

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
561	1	68	11	15	100	1601
570	1	68	11	15	1300	1602
577	1	68	11	18	1301	1603
2579	1	68	11	19	100	1604
1307	1	68	11	19	1300	1605
2756	1	68	11	20	170	1606
6081	1	68	11	21	115	1607
1176	1	68	11	21	1300	1608
5575	1	68	11	22	100	1609
3420	1	68	11	22	1300	1610
3528	1	68	11	23	100	1611
4173	1	68	11	25	1300	1612
4086	1	68	11	26	100	1613
5273	1	68	11	26	1300	1614
5770	1	68	11	27	105	1615
5972	1	68	11	27	1300	1616
4503	1	68	11	28	100	1617
6745	1	68	11	29	1300	1618
7523	1	68	11	30	107	1619
6119	1	69	11	1	59	1620
577	1	69	11	4	59	1621
5998	1	69	11	4	1259	1622
378	1	69	11	5	59	1623
6270	1	69	11	5	1300	1624
679	1	69	11	6	59	1625
7446	1	69	11	6	1259	1626
1804	1	69	11	7	59	1627
4164	1	69	11	7	1259	1628
1852	1	69	11	8	59	1629
4143	1	69	11	10	1304	1630
1722	1	69	11	12	59	1631
6468	1	69	11	12	1259	1632
2702	2	69	11	13	1621	1633
2703	5	69	11	14	1253	1634
5856	1	69	11	17	1301	1635
6919	1	69	11	18	59	1636
2417	1	69	11	18	1300	1637
7616	1	69	11	19	1259	1638
7603	1	69	11	20	59	1639
5948	1	69	11	20	1259	1640
4416	1	69	11	21	1300	1641
5708	1	69	11	25	59	1642
7386	1	69	11	25	1302	1643
2185	1	69	11	26	1	1644
876	1	69	11	27	59	1645
4070	1	70	11	2	1445	1646
2422	1	70	11	3	1445	1647
2464	0	64	12	1	174	1648
2471	0	64	12	2	174	1649
2474	0	64	12	3	179	1650

STATION NO 1268

TEST NO	TAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
6711	0	64	12	11	1143	1651
6711	0	64	12	12	101	1652
6711	0	64	12	14	1300	1653
6711	0	64	12	16	134	1654
6711	0	64	12	17	100	1655
6711	0	64	12	17	1537	1656
6711	0	64	12	18	103	1657
6711	0	64	12	18	1307	1658
6711	0	64	12	23	1400	1659
6711	0	64	12	24	1309	1660
6711	0	64	12	29	1316	1661
6711	0	64	12	29	104	1662
6711	0	64	12	29	1306	1663
6711	0	64	12	31	100	1664
6711	0	64	12	31	1310	1665
6711	0	64	12	2	120	1666
6711	0	64	12	2	1300	1667
6711	0	64	12	3	100	1668
6711	0	64	12	3	1313	1669
6711	0	64	12	4	1710	1670
6711	0	64	12	6	1315	1671
6711	0	64	12	7	100	1672
6711	0	64	12	7	1300	1673
6711	0	64	12	8	100	1674
6711	0	64	12	8	1302	1675
6711	0	64	12	9	1300	1676
6711	0	64	12	10	1300	1677
6711	0	64	12	10	1500	1678
6711	0	64	12	12	1054	1679
6711	0	64	12	14	59	1680
6711	0	64	12	15	716	1681
6711	0	64	12	16	100	1682
6711	0	64	12	17	1300	1683
6711	0	64	12	17	1301	1684
6711	0	64	12	18	100	1685
6711	0	64	12	22	100	1686
6711	0	64	12	29	1300	1687
6711	0	64	12	29	1300	1688
6711	0	64	12	30	1300	1689
6711	0	64	12	1	100	1690
6711	0	64	12	1	1300	1691
6711	0	64	12	2	101	1692
6711	0	64	12	2	1300	1693
6711	0	64	12	3	35	1694
6711	0	64	12	5	1302	1695
6711	0	64	12	6	100	1696
6711	0	64	12	7	227	1697
6711	0	64	12	7	1300	1698
6711	0	64	12	8	1	1699
6711	0	64	12	8	1300	1700

STATION NO 7-176R

TRST NO	PAL NO	YEAR	MONTH	DAY	HOUR	REC'D NUMBER
7748	1	66	12	9	100	1701
7749	1	66	12	9	1300	1702
7747	1	66	12	10	100	1703
7217	1	66	12	12	1300	1704
5423	1	66	12	13	1300	1705
6117	1	66	12	14	1300	1706
6236	1	66	12	15	1300	1707
6318	1	66	12	15	1300	1708
6358	1	66	12	16	1300	1709
3615	1	66	12	20	1404	1710
3623	1	66	12	23	1317	1711
6661	5	67	12	1	1304	1712
1646	5	67	12	2	143	1713
7065	3	67	12	6	1300	1714
7172	3	67	12	7	1300	1715
7065	4	67	12	7	1300	1716
7122	4	67	12	8	1300	1717
1222	8	67	12	9	1300	1718
2051	1	67	12	11	1300	1719
7065	5	67	12	13	1300	1720
2951	4	67	12	14	1300	1721
7234	4	67	12	16	1300	1722
1700	2	67	12	18	1300	1723
1772	3	67	12	19	1300	1724
1700	1	67	12	19	1300	1725
1772	1	67	12	20	1300	1726
1700	3	67	12	20	1300	1727
1772	4	67	12	22	200	1728
1772	6	67	12	26	215	1729
7310	1	67	12	26	1322	1730
117	5	67	12	27	1300	1731
7310	3	67	12	27	1300	1732
7310	2	67	12	28	1300	1733
7310	2	67	12	28	1300	1734
7310	3	67	12	29	1300	1735
7310	4	67	12	29	1300	1736
7310	4	67	12	30	1300	1737
7310	1	68	12	2	1300	1738
2079	1	68	12	3	1300	1739
7648	1	68	12	3	1300	1740
7344	1	68	12	4	1300	1741
4502	1	68	12	4	1300	1742
4975	1	68	12	5	101	1743
5659	1	68	12	5	1310	1744
5014	1	68	12	6	1300	1745
7105	1	68	12	6	1300	1746
7517	1	68	12	7	1300	1747
7646	1	68	12	9	152	1748
6027	6	68	12	9	1350	1749
7077	5	68	12	10	1300	1750
5723	1	68	12	12	1300	1751

STATION NO 1286

TEST NO	QAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
627	1	68	12	10	1400	1751
699	1	68	12	11	100	1752
697	1	68	12	11	1230	1753
4177	1	68	12	12	1300	1754
768	1	68	12	12	2330	1755
7061	1	68	12	16	1328	1756
7723	1	68	12	18	1300	1757
103	1	68	12	19	150	1758
4745	1	68	12	19	1230	1759
4745	4	68	12	20	1551	1760
4745	6	68	12	21	252	1761
4745	12	68	12	21	1403	1762
7558	1	68	12	24	170	1763
6571	1	68	12	24	1300	1764
4599	1	68	12	26	1300	1765
4578	1	68	12	27	1370	1766
4576	1	68	12	28	170	1767
5977	1	68	12	30	1301	1768
5038	1	68	12	31	100	1769
5839	1	68	12	31	1301	1770
7749	1	69	12	2	59	1771
7364	1	69	12	3	59	1772
4174	1	69	12	4	59	1773
4174	1	69	12	4	1259	1774
4574	1	69	12	5	59	1775
1370	1	69	12	5	1259	1776
7923	1	69	12	6	137	1777
7269	1	69	12	8	116	1778
2076	1	69	12	9	59	1779
7261	1	69	12	9	1259	1780
575	1	69	12	10	59	1781
4027	1	69	12	11	59	1782
1345	1	69	12	11	1304	1783
2345	1	69	12	12	59	1784
7213	1	69	12	12	1259	1785
7984	1	69	12	13	59	1786
1673	1	69	12	17	59	1787
1575	1	69	12	17	1259	1788
1572	1	69	12	18	59	1789
1275	1	69	12	18	1370	1790
3746	1	69	12	19	1259	1791
3543	1	69	12	22	100	1792
6772	1	69	12	23	1259	1793
7972	1	69	12	24	59	1794
7353	1	69	12	24	1945	1795
1745	1	69	12	29	1259	1796
4747	1	69	12	30	100	1797

APPENDIX H

A Composite Report of All (Simulated) Design Verification Data
for Vandenberg Air Force Base (VAFB)

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	1	1	12	1
93214	0	65	1	3	0	2
93214	0	65	1	5	12	3
93214	0	65	1	8	0	4
93214	0	65	1	9	12	5
93214	0	65	1	11	0	6
93214	0	65	1	13	12	7
93214	0	65	1	16	0	8
93214	0	65	1	17	12	9
93214	0	65	1	19	0	10
93214	0	65	1	21	12	11
93214	0	65	1	24	0	12
93214	0	65	1	25	12	13
93214	0	65	1	27	0	14
93214	0	65	1	29	12	15
93214	0	66	1	1	0	16
93214	0	66	1	2	12	17
93214	0	66	1	4	0	18
93214	0	66	1	6	12	19
93214	0	66	1	9	0	20
93214	0	66	1	10	12	21
93214	0	66	1	12	0	22
93214	0	66	1	14	12	23
93214	0	66	1	17	0	24
93214	0	66	1	18	12	25
93214	0	66	1	20	0	26
93214	0	66	1	22	12	27
93214	0	66	1	25	0	28
93214	0	66	1	26	12	29
93214	0	66	1	28	0	30
93214	0	66	1	30	12	31
93214	0	67	1	2	0	32
93214	0	67	1	3	12	33
93214	0	67	1	5	0	34
93214	0	67	1	7	12	35
93214	0	67	1	10	0	36
93214	0	67	1	11	12	37
93214	0	67	1	13	0	38
93214	0	67	1	15	12	39
93214	0	67	1	18	0	40
93214	0	67	1	19	12	41
93214	0	67	1	21	0	42
93214	0	67	1	23	12	43
93214	0	67	1	26	0	44
93214	0	67	1	27	12	45
93214	0	67	1	29	0	46
93214	0	67	1	31	12	47
93214	0	68	1	3	0	48
93214	0	68	1	4	12	49
93214	0	68	1	6	0	50

STATION NO - 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	1	8	12	51
93214	0	68	1	11	0	52
93214	0	68	1	12	12	53
93214	0	68	1	14	0	54
93214	0	68	1	16	12	55
93214	0	68	1	19	0	56
93214	0	68	1	20	12	57
93214	0	68	1	22	0	58
93214	0	68	1	24	12	59
93214	0	68	1	27	0	60
93214	0	68	1	28	12	61
93214	0	68	1	30	0	62
93214	0	69	1	1	12	63
93214	0	69	1	4	0	64
93214	0	69	1	5	12	65
93214	0	69	1	7	0	66
93214	0	69	1	9	12	67
93214	0	69	1	12	0	68
93214	0	69	1	13	12	69
93214	0	69	1	15	0	70
93214	0	69	1	17	12	71
93214	0	69	1	20	0	72
93214	0	69	1	21	12	73
93214	0	69	1	23	0	74
93214	0	69	1	25	12	75
93214	0	69	1	28	0	76
93214	0	69	1	29	12	77
93214	0	69	1	31	0	78
93214	0	70	1	2	12	79
93214	0	70	1	5	0	80
93214	0	70	1	6	12	81
93214	0	70	1	8	0	82
93214	0	70	1	10	12	83
93214	0	70	1	13	0	84
93214	0	70	1	14	12	85
93214	0	70	1	16	0	86
93214	0	70	1	18	12	87
93214	0	70	1	21	0	88
93214	0	70	1	22	12	89
93214	0	70	1	24	0	90
93214	0	70	1	26	12	91
93214	0	70	1	29	0	92
93214	0	70	1	30	12	93
93214	0	71	1	1	0	94
93214	0	71	1	3	12	95
93214	0	71	1	6	0	96
93214	0	71	1	7	12	97
93214	0	71	1	9	0	98
93214	0	71	1	11	12	99
93214	0	71	1	14	0	100

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	1	15	12	101
93214	0	71	1	17	0	102
93214	0	71	1	19	12	103
93214	0	71	1	22	0	104
93214	0	71	1	23	12	105
93214	0	71	1	25	0	106
93214	0	71	1	27	12	107
93214	0	71	1	30	0	108
93214	0	71	1	31	12	109
93214	0	72	1	2	0	110
93214	0	72	1	4	12	111
93214	0	72	1	7	0	112
93214	0	72	1	8	12	113
93214	0	72	1	10	0	114
93214	0	72	1	12	12	115
93214	0	72	1	15	0	116
93214	0	72	1	16	12	117
93214	0	72	1	18	0	118
93214	0	72	1	20	12	119
93214	0	72	1	23	0	120
93214	0	72	1	24	12	121
93214	0	72	1	26	0	122
93214	0	72	1	28	12	123
93214	0	72	1	31	0	124
93214	0	73	1	1	12	125
93214	0	73	1	3	0	126
93214	0	73	1	5	12	127
93214	0	73	1	8	0	128
93214	0	73	1	9	12	129
93214	0	73	1	11	0	130
93214	0	73	1	13	12	131
93214	0	73	1	16	0	132
93214	0	73	1	17	12	133
93214	0	73	1	19	0	134
93214	0	73	1	21	12	135
93214	0	73	1	24	0	136
93214	0	73	1	25	12	137
93214	0	73	1	27	0	138
93214	0	73	1	29	12	139
93214	0	74	1	1	0	140
93214	0	74	1	2	12	141
93214	0	74	1	4	0	142
93214	0	74	1	6	12	143
93214	0	74	1	9	0	144
93214	0	74	1	10	12	145
93214	0	74	1	12	0	146
93214	0	74	1	14	12	147
93214	0	74	1	17	0	148
93214	0	74	1	18	12	149
93214	0	74	1	20	0	150

ORIGINAL PAGE IS
OF POOR QUALITY

STATION NO = 93214

TEST NO	BAL NO	YEAR	MCNTH	DAY	HOUR	RECORD NUMBER
93214	0	65	2	1	0	151
93214	0	65	2	2	12	152
93214	0	65	2	5	0	153
93214	0	65	2	6	12	154
93214	0	65	2	8	0	155
93214	0	65	2	9	12	156
93214	0	65	2	12	0	157
93214	0	65	2	13	12	158
93214	0	65	2	15	0	159
93214	0	65	2	16	12	160
93214	0	65	2	19	0	161
93214	0	65	2	20	12	162
93214	0	65	2	22	0	163
93214	0	65	2	23	12	164
93214	0	65	2	26	0	165
93214	0	65	2	27	12	166
93214	0	66	2	1	0	167
93214	0	66	2	2	12	168
93214	0	66	2	5	0	169
93214	0	66	2	6	12	170
93214	0	66	2	8	0	171
93214	0	66	2	9	12	172
93214	0	66	2	12	0	173
93214	0	66	2	13	12	174
93214	0	66	2	15	0	175
93214	0	66	2	16	12	176
93214	0	66	2	19	0	177
93214	0	66	2	20	12	178
93214	0	66	2	22	0	179
93214	0	66	2	23	12	180
93214	0	66	2	26	0	181
93214	0	66	2	27	12	182
93214	0	67	2	1	0	183
93214	0	67	2	2	12	184
93214	0	67	2	5	0	185
93214	0	67	2	6	12	186
93214	0	67	2	8	0	187
93214	0	67	2	9	12	188
93214	0	67	2	12	0	189
93214	0	67	2	13	12	190
93214	0	67	2	15	0	191
93214	0	67	2	16	12	192
93214	0	67	2	19	0	193
93214	0	67	2	20	12	194
93214	0	67	2	22	0	195
93214	0	67	2	23	12	196
93214	0	67	2	26	0	197
93214	0	67	2	27	12	198
93214	0	68	2	1	0	199
93214	0	68	2	2	12	200

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	2	5	0	201
93214	0	68	2	6	12	202
93214	0	68	2	8	0	203
93214	0	68	2	9	12	204
93214	0	68	2	12	0	205
93214	0	68	2	13	12	206
93214	0	68	2	15	0	207
93214	0	68	2	16	12	208
93214	0	68	2	19	0	209
93214	0	68	2	20	12	210
93214	0	68	2	22	0	211
93214	0	68	2	23	12	212
93214	0	68	2	26	0	213
93214	0	68	2	27	12	214
93214	0	68	2	29	0	215
93214	0	69	2	1	12	216
93214	0	69	2	4	0	217
93214	0	69	2	5	12	218
93214	0	69	2	7	0	219
93214	0	69	2	8	12	220
93214	0	69	2	11	0	221
93214	0	69	2	12	12	222
93214	0	69	2	14	0	223
93214	0	69	2	15	12	224
93214	0	69	2	18	0	225
93214	0	69	2	19	12	226
93214	0	69	2	21	0	227
93214	0	69	2	22	12	228
93214	0	69	2	25	0	229
93214	0	69	2	26	12	230
93214	0	69	2	28	0	231
93214	0	70	2	1	12	232
93214	0	70	2	4	0	233
93214	0	70	2	5	12	234
93214	0	70	2	7	0	235
93214	0	70	2	8	12	236
93214	0	70	2	11	0	237
93214	0	70	2	12	12	238
93214	0	70	2	14	0	239
93214	0	70	2	15	12	240
93214	0	70	2	18	0	241
93214	0	70	2	19	12	242
93214	0	70	2	21	0	243
93214	0	70	2	22	12	244
93214	0	70	2	25	0	245
93214	0	70	2	26	12	246
93214	0	70	2	28	0	247
93214	0	71	2	1	12	248
93214	0	71	2	4	0	249
93214	0	71	2	5	12	250

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	2	7	0	251
93214	0	71	2	8	12	252
93214	0	71	2	11	0	253
93214	0	71	2	12	12	254
93214	0	71	2	19	0	255
93214	0	71	2	15	12	256
93214	0	71	2	18	0	257
93214	0	71	2	19	12	258
93214	0	71	2	21	0	259
93214	0	71	2	22	12	260
93214	0	71	2	25	0	261
93214	0	71	2	26	12	262
93214	0	71	2	28	0	263
93214	0	72	2	1	12	264
93214	0	72	2	4	0	265
93214	0	72	2	5	12	266
93214	0	72	2	7	0	267
93214	0	72	2	8	12	268
93214	0	72	2	11	0	269
93214	0	72	2	12	12	270
93214	0	72	2	14	0	271
93214	0	72	2	15	12	272
93214	0	72	2	18	0	273
93214	0	72	2	19	12	274
93214	0	72	2	21	0	275
93214	0	72	2	22	12	276
93214	0	72	2	25	0	277
93214	0	72	2	26	12	278
93214	0	72	2	28	0	279
93214	0	72	2	29	12	280
93214	0	73	2	3	0	291
93214	0	73	2	4	12	282
93214	0	73	2	6	0	283
93214	0	73	2	7	12	284
93214	0	73	2	10	0	285
93214	0	73	2	11	12	286
93214	0	73	2	13	0	287
93214	0	73	2	14	12	288
93214	0	73	2	17	0	289
93214	0	73	2	18	12	290
93214	0	73	2	20	0	291
93214	0	73	2	21	12	292
93214	0	73	2	24	0	293
93214	0	73	2	25	12	294
93214	0	73	2	27	0	295
93214	0	73	2	28	12	296
93214	0	74	2	3	0	297
93214	0	74	2	4	12	298
93214	0	74	2	6	0	299
93214	0	74	2	7	12	300

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	3	1	12	301
93214	0	65	3	3	0	302
93214	0	65	3	5	12	303
93214	0	65	3	8	0	304
93214	0	65	3	9	12	305
93214	0	65	3	11	0	306
93214	0	65	3	13	12	307
93214	0	65	3	16	0	308
93214	0	65	3	17	12	309
93214	0	65	3	19	0	310
93214	0	65	3	21	12	311
93214	0	65	3	24	0	312
93214	0	65	3	25	12	313
93214	0	65	3	27	0	314
93214	0	65	3	29	12	315
93214	0	66	3	1	0	316
93214	0	66	3	2	12	317
93214	0	66	3	4	0	318
93214	0	66	3	6	12	319
93214	0	66	3	9	0	320
93214	0	66	3	10	12	321
93214	0	66	3	12	0	322
93214	0	66	3	14	12	323
93214	0	66	3	17	0	324
93214	0	66	3	18	12	325
93214	0	66	3	20	0	326
93214	0	66	3	22	12	327
93214	0	66	3	25	0	328
93214	0	66	3	26	12	329
93214	0	66	3	28	0	330
93214	0	66	3	30	12	331
93214	0	67	3	2	0	332
93214	0	67	3	3	12	333
93214	0	67	3	5	0	334
93214	0	67	3	7	12	335
93214	0	67	3	10	0	336
93214	0	67	3	11	12	337
93214	0	67	3	13	0	338
93214	0	67	3	15	12	339
93214	0	67	3	18	0	340
93214	0	67	3	19	12	341
93214	0	67	3	21	0	342
93214	0	67	3	23	12	343
93214	0	67	3	26	0	344
93214	0	67	3	27	12	345
93214	0	67	3	29	0	346
93214	0	67	3	31	12	347
93214	0	67	3	3	0	348
93214	0	67	3	4	12	349
93214	0	68	3	6	0	350

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	3	8	12	351
93214	0	68	3	11	0	352
93214	0	68	3	12	12	353
93214	0	68	3	14	0	354
93214	0	68	3	16	12	355
93214	0	68	3	19	0	356
93214	0	68	3	20	12	357
93214	0	68	3	22	0	358
93214	0	68	3	24	12	359
93214	0	68	3	27	0	360
93214	0	68	3	28	12	361
93214	0	68	3	30	0	362
93214	0	69	3	1	12	363
93214	0	59	3	4	0	364
93214	0	69	3	5	12	365
93214	0	69	3	7	0	366
93214	0	69	3	9	12	367
93214	0	69	3	12	0	368
93214	0	69	3	13	12	369
93214	0	69	3	15	0	370
93214	0	69	3	17	12	371
93214	0	69	3	20	0	372
93214	0	69	3	21	12	373
93214	0	69	3	23	0	374
93214	0	69	3	25	12	375
93214	0	69	3	28	0	376
93214	0	69	3	29	12	377
93214	0	69	3	31	0	378
93214	0	70	3	2	12	379
93214	0	70	3	5	0	380
93214	0	70	3	6	12	381
93214	0	70	3	8	0	382
93214	0	70	3	10	12	383
93214	0	70	3	13	0	384
93214	0	70	3	14	12	385
93214	0	70	3	16	0	386
93214	0	70	3	18	12	387
93214	0	70	3	21	0	388
93214	0	70	3	22	12	389
93214	0	70	3	24	0	390
93214	0	70	3	26	12	391
93214	0	70	3	29	0	392
93214	0	70	3	30	12	393
93214	0	71	3	1	0	394
93214	0	71	3	3	12	395
93214	0	71	3	6	0	396
93214	0	71	3	7	12	397
93214	0	71	3	9	0	398
93214	0	71	3	11	12	399
93214	0	71	3	14	0	400

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	3	15	12	401
93214	0	71	3	17	0	402
93214	0	71	3	19	12	403
93214	0	71	3	22	0	404
93214	0	71	3	23	12	405
93214	0	71	3	25	0	406
93214	0	71	3	27	12	407
93214	0	71	3	30	0	408
93214	0	71	3	31	12	409
93214	0	72	3	2	0	410
93214	0	72	3	4	12	411
93214	0	72	3	7	0	412
93214	0	72	3	8	12	413
93214	0	72	3	10	0	414
93214	0	72	3	12	12	415
93214	0	72	3	15	0	416
93214	0	72	3	16	12	417
93214	0	72	3	18	0	418
93214	0	72	3	20	12	419
93214	0	72	3	23	0	420
93214	0	72	3	24	12	421
93214	0	72	3	26	0	422
93214	0	72	3	28	12	423
93214	0	72	3	31	0	424
93214	0	73	3	1	12	425
93214	0	73	3	3	0	426
93214	0	73	3	5	12	427
93214	0	73	3	8	0	428
93214	0	73	3	9	12	429
93214	0	73	3	11	0	430
93214	0	73	3	13	12	431
93214	0	73	3	16	0	432
93214	0	73	3	17	12	433
93214	0	73	3	19	0	434
93214	0	73	3	21	12	435
93214	0	73	3	24	0	436
93214	0	73	3	25	12	437
93214	0	73	3	27	0	438
93214	0	73	3	29	12	439
93214	0	74	3	1	0	440
93214	0	74	3	2	12	441
93214	0	74	3	4	0	442
93214	0	74	3	6	12	443
93214	0	74	3	9	0	444
93214	0	74	3	10	12	445
93214	0	74	3	12	0	446
93214	0	74	3	14	12	447
93214	0	74	3	17	0	448
93214	0	74	3	18	12	449
93214	0	74	3	20	0	450

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	4	1	12	451
93214	0	65	4	3	0	452
93214	0	65	4	5	12	453
93214	0	65	4	8	0	454
93214	0	65	4	9	12	455
93214	0	65	4	11	0	456
93214	0	65	4	13	12	457
93214	0	65	4	16	0	458
93214	0	65	4	17	12	459
93214	0	65	4	19	0	460
93214	0	65	4	21	12	461
93214	0	65	4	24	0	462
93214	0	65	4	25	12	463
93214	0	65	4	27	0	464
93214	0	65	4	29	12	465
93214	0	66	4	2	0	466
93214	0	66	4	3	12	467
93214	0	66	4	5	0	468
93214	0	66	4	7	12	469
93214	0	66	4	10	0	470
93214	0	66	4	11	12	471
93214	0	66	4	13	0	472
93214	0	66	4	15	12	473
93214	0	66	4	18	0	474
93214	0	66	4	19	12	475
93214	0	66	4	21	0	476
93214	0	66	4	23	12	477
93214	0	66	4	26	0	478
93214	0	66	4	27	12	479
93214	0	66	4	29	0	480
93214	0	67	4	1	12	481
93214	0	67	4	4	0	482
93214	0	67	4	5	12	483
93214	0	67	4	7	0	484
93214	0	67	4	9	12	485
93214	0	67	4	12	0	486
93214	0	67	4	13	12	487
93214	0	67	4	15	0	488
93214	0	67	4	17	12	489
93214	0	67	4	20	0	490
93214	0	67	4	21	12	491
93214	0	67	4	23	0	492
93214	0	67	4	25	12	493
93214	0	67	4	28	0	494
93214	0	67	4	29	12	495
93214	0	68	4	1	0	496
93214	0	68	4	3	12	497
93214	0	68	4	6	0	498
93214	0	68	4	7	12	499
93214	0	68	4	9	0	500

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	C	68	4	11	12	501
93214	O	68	4	14	0	502
93214	U	68	4	15	12	503
93214	O	68	4	17	0	504
93214	O	68	4	19	12	505
93214	O	68	4	22	0	506
93214	O	68	4	23	12	507
93214	O	68	4	25	0	508
93214	O	68	4	27	12	509
93214	O	68	4	30	0	510
93214	O	69	4	1	12	511
93214	O	69	4	3	0	512
93214	O	69	4	5	12	513
93214	O	69	4	8	0	514
93214	C	69	4	9	12	515
93214	O	69	4	11	0	516
93214	O	69	4	13	12	517
93214	O	69	4	16	0	518
93214	O	69	4	17	12	519
93214	O	69	4	19	0	520
93214	O	69	4	21	12	521
93214	O	69	4	24	0	522
93214	O	69	4	25	12	523
93214	O	69	4	27	0	524
93214	O	69	4	29	12	525
93214	O	69	4	2	0	526
93214	O	70	4	3	12	527
93214	O	70	4	5	0	528
93214	O	70	4	7	12	529
93214	O	70	4	10	0	530
93214	O	70	4	11	12	531
93214	O	70	4	13	0	532
93214	O	70	4	15	12	533
93214	O	70	4	18	0	534
93214	O	70	4	19	12	535
93214	O	70	4	21	0	536
93214	O	70	4	23	12	537
93214	O	70	4	26	0	538
93214	O	70	4	27	12	539
93214	O	70	4	29	0	540
93214	O	71	4	1	12	541
93214	O	71	4	4	0	542
93214	O	71	4	5	12	543
93214	O	71	4	7	0	544
93214	O	71	4	9	12	545
93214	O	71	4	12	0	546
93214	O	71	4	13	12	547
93214	O	71	4	15	0	548
93214	O	71	4	17	12	549
93214	O	71	4	20	0	550

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	4	21	12	551
93214	0	71	4	23	0	552
93214	0	71	4	25	12	553
93214	0	71	4	28	0	554
93214	0	71	4	29	12	555
93214	0	72	4	1	0	556
93214	0	72	4	3	12	557
93214	0	72	4	6	0	558
93214	0	72	4	7	12	559
93214	0	72	4	9	0	560
93214	0	72	4	11	12	561
93214	0	72	4	14	0	562
93214	0	72	4	15	12	563
93214	0	72	4	17	0	564
93214	0	72	4	19	12	565
93214	0	72	4	22	0	566
93214	0	72	4	23	12	567
93214	0	72	4	25	0	568
93214	0	72	4	27	12	569
93214	0	72	4	30	0	570
93214	0	73	4	1	12	571
93214	0	73	4	3	0	572
93214	0	73	4	5	12	573
93214	0	73	4	8	0	574
93214	0	73	4	9	12	575
93214	0	73	4	11	0	576
93214	0	73	4	13	12	577
93214	0	73	4	16	0	578
93214	0	73	4	17	12	579
93214	0	73	4	19	0	580
93214	0	73	4	21	12	581
93214	0	73	4	24	0	582
93214	0	73	4	25	12	583
93214	0	73	4	27	0	584
93214	0	73	4	29	12	585
93214	0	74	4	2	0	586
93214	0	74	4	3	12	587
93214	0	74	4	5	0	588
93214	0	74	4	7	12	589
93214	0	74	4	10	0	590
93214	0	74	4	11	12	591
93214	0	74	4	13	0	592
93214	0	74	4	15	12	593
93214	0	74	4	18	0	594
93214	0	74	4	19	12	595
93214	0	74	4	21	0	596
93214	0	74	4	23	12	597
93214	0	74	4	26	0	598
93214	0	74	4	27	12	599
93214	0	74	4	29	0	600

STATION NO = 93214

TEST NO	PAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	5	1	12	601
93214	0	65	5	3	0	602
93214	0	65	5	5	12	603
93214	0	65	5	8	0	604
93214	0	65	5	9	12	605
93214	0	65	5	11	0	606
93214	0	65	5	13	12	607
93214	0	65	5	16	0	608
93214	0	65	5	17	12	609
93214	0	65	5	19	0	610
93214	0	65	5	21	12	611
93214	0	65	5	24	0	612
93214	0	65	5	25	12	613
93214	0	65	5	27	0	614
93214	0	65	5	29	12	615
93214	0	66	5	1	0	616
93214	0	66	5	2	12	617
93214	0	66	5	4	0	618
93214	0	66	5	6	12	619
93214	0	66	5	9	0	620
93214	0	66	5	10	12	621
93214	0	66	5	12	0	622
93214	0	66	5	14	12	623
93214	0	66	5	17	0	624
93214	0	66	5	18	12	625
93214	0	66	5	20	0	626
93214	0	66	5	22	12	627
93214	0	66	5	25	0	628
93214	0	66	5	26	12	629
93214	0	66	5	28	0	630
93214	0	66	5	30	12	631
93214	0	67	5	2	0	632
93214	0	67	5	3	12	633
93214	0	67	5	5	0	634
93214	0	67	5	7	12	635
93214	0	67	5	10	0	636
93214	0	67	5	11	12	637
93214	0	67	5	13	0	638
93214	0	67	5	15	12	639
93214	0	67	5	18	0	640
93214	0	67	5	19	12	641
93214	0	67	5	21	0	642
93214	0	67	5	23	12	643
93214	0	67	5	26	0	644
93214	0	67	5	27	12	645
93214	0	67	5	29	0	646
93214	0	67	5	31	12	647
93214	0	68	5	3	0	648
93214	0	68	5	4	12	649
93214	0	68	5	6	0	650

STATION NO = 93214

TFST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	5	8	12	651
93214	0	68	5	11	0	652
93214	0	68	5	12	12	653
93214	0	68	5	14	0	654
93214	0	68	5	16	12	655
93214	0	68	5	19	0	656
93214	0	68	5	20	12	657
93214	0	68	5	22	0	658
93214	0	68	5	24	12	659
93214	0	68	5	27	0	660
93214	0	68	5	28	12	661
93214	0	68	5	30	0	662
93214	0	69	5	1	12	663
93214	0	69	5	4	0	664
93214	0	69	5	5	12	665
93214	0	69	5	7	0	666
93214	0	69	5	9	12	667
93214	0	69	5	12	0	668
93214	0	69	5	13	12	669
93214	0	69	5	15	0	670
93214	0	69	5	17	12	671
93214	0	69	5	20	0	672
93214	0	69	5	21	12	673
93214	0	69	5	23	0	674
93214	0	69	5	25	12	675
93214	0	69	5	28	0	676
93214	0	69	5	29	12	677
93214	0	69	5	31	0	678
93214	0	70	5	2	12	679
93214	0	70	5	5	0	680
93214	0	70	5	6	12	681
93214	0	70	5	8	0	682
93214	0	70	5	10	12	683
93214	0	70	5	13	0	684
93214	0	70	5	14	12	685
93214	0	70	5	16	0	686
93214	0	70	5	18	12	687
93214	0	70	5	21	0	688
93214	0	70	5	22	12	689
93214	0	70	5	24	0	690
93214	0	70	5	26	12	691
93214	0	70	5	29	0	692
93214	0	70	5	30	12	693
93214	0	71	5	1	0	694
93214	0	71	5	3	12	695
93214	0	71	5	6	0	696
93214	0	71	5	7	12	697
93214	0	71	5	9	0	698
93214	0	71	5	11	12	699
93214	0	71	5	14	0	700

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	5	15	12	701
93214	0	71	5	17	0	702
93214	0	71	5	19	12	703
93214	0	71	5	22	0	704
93214	0	71	5	23	12	705
93214	0	71	5	25	0	706
93214	0	71	5	27	12	707
93214	0	71	5	30	0	708
93214	0	71	5	31	12	709
93214	0	72	5	2	0	710
93214	0	72	5	4	12	711
93214	0	72	5	7	0	712
93214	0	72	5	8	12	713
93214	0	72	5	10	0	714
93214	0	72	5	12	12	715
93214	0	72	5	15	0	716
93214	0	72	5	16	12	717
93214	0	72	5	18	0	718
93214	0	72	5	20	12	719
93214	0	72	5	23	0	720
93214	0	72	5	24	12	721
93214	0	72	5	26	0	722
93214	0	72	5	28	12	723
93214	0	72	5	31	0	724
93214	0	73	5	1	12	725
93214	0	73	5	3	0	726
93214	0	73	5	5	12	727
93214	0	73	5	8	0	728
93214	0	73	5	9	12	729
93214	0	73	5	11	0	730
93214	0	73	5	13	12	731
93214	0	73	5	16	0	732
93214	0	73	5	17	12	733
93214	0	73	5	19	0	734
93214	0	73	5	21	12	735
93214	0	73	5	24	0	736
93214	0	73	5	25	12	737
93214	0	73	5	27	0	738
93214	0	73	5	29	12	739
93214	0	74	5	1	0	740
93214	0	74	5	2	12	741
93214	0	74	5	4	0	742
93214	0	74	5	6	12	743
93214	0	74	5	9	0	744
93214	0	74	5	10	12	745
93214	0	74	5	12	0	746
93214	0	74	5	14	12	747
93214	0	74	5	17	0	748
93214	0	74	5	18	12	749
93214	0	74	5	20	0	750

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	6	1	12	751
93214	0	65	6	3	0	752
93214	0	65	6	5	12	753
93214	0	65	6	8	0	754
93214	0	65	6	9	12	755
93214	0	65	6	11	0	756
93214	0	65	6	13	12	757
93214	0	65	6	16	0	758
93214	0	65	6	17	12	759
93214	0	65	6	19	0	760
93214	0	65	6	21	12	761
93214	0	65	6	24	0	762
93214	0	65	6	25	12	763
93214	0	65	6	27	0	764
93214	0	65	6	29	12	765
93214	0	66	6	2	0	766
93214	0	66	6	3	12	767
93214	0	66	6	5	0	768
93214	0	66	6	7	12	769
93214	0	66	6	10	0	770
93214	0	66	6	11	12	771
93214	0	66	6	13	0	772
93214	0	66	6	15	12	773
93214	0	66	6	18	0	774
93214	0	66	6	19	12	775
93214	0	66	6	21	0	776
93214	0	66	6	23	12	777
93214	0	66	6	26	0	778
93214	0	66	6	27	12	779
93214	0	66	6	29	0	780
93214	0	67	6	1	12	781
93214	0	67	6	4	0	782
93214	0	67	6	5	12	783
93214	0	67	6	7	0	784
93214	0	67	6	9	12	785
93214	0	67	6	12	0	786
93214	0	67	6	13	12	787
93214	0	67	6	15	0	788
93214	0	67	6	17	12	789
93214	0	67	6	20	0	790
93214	0	67	6	21	12	791
93214	0	67	6	23	0	792
93214	0	67	6	25	12	793
93214	0	67	6	28	0	794
93214	0	67	6	29	12	795
93214	0	68	6	1	0	796
93214	0	68	6	3	12	797
93214	0	68	6	6	0	798
93214	0	68	6	7	12	799
93214	0	68	6	9	0	800

STATION NO = 93214

1FST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	6	11	12	801
93214	0	68	6	14	0	802
93214	0	68	6	15	12	803
93214	0	68	6	17	0	804
93214	0	68	6	19	12	805
93214	0	68	6	22	0	806
93214	0	68	6	23	12	807
93214	0	68	6	25	0	808
93214	0	68	6	27	12	809
93214	0	68	6	30	0	810
93214	0	69	6	1	12	811
93214	0	69	6	3	0	812
93214	0	69	6	5	12	813
93214	0	69	6	8	0	814
93214	0	69	6	9	12	815
93214	0	69	6	11	0	816
93214	0	69	6	13	12	817
93214	0	69	6	16	0	818
93214	0	69	6	17	12	819
93214	0	69	6	19	0	820
93214	0	69	6	21	12	821
93214	0	69	6	24	0	822
93214	0	69	6	25	12	823
93214	0	69	6	27	0	824
93214	0	69	6	29	12	825
93214	0	70	6	2	0	826
93214	0	70	6	3	12	827
93214	0	70	6	5	0	828
93214	0	70	6	7	12	829
93214	0	70	6	10	0	830
93214	0	70	6	11	12	831
93214	0	70	6	13	0	832
93214	0	70	6	15	12	833
93214	0	70	6	18	0	834
93214	0	70	6	19	12	835
93214	0	70	6	21	0	836
93214	0	70	6	23	12	837
93214	0	70	6	26	0	838
93214	0	70	6	27	12	839
93214	0	70	6	29	0	840
93214	0	71	6	1	12	841
93214	0	71	6	4	0	842
93214	0	71	6	5	12	843
93214	0	71	6	7	0	844
93214	0	71	6	9	12	845
93214	0	71	6	12	0	846
93214	0	71	6	13	12	847
93214	0	71	6	15	0	848
93214	0	71	6	17	12	849
93214	0	71	6	20	0	850

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	6	21	12	851
93214	0	71	6	23	0	852
93214	0	71	6	25	12	853
93214	0	71	6	28	0	854
93214	0	71	6	29	12	855
93214	0	72	6	1	0	856
93214	0	72	6	3	12	857
93214	0	72	6	6	0	858
93214	0	72	6	7	12	859
93214	0	72	6	9	0	860
93214	0	72	6	11	12	861
93214	0	72	6	14	0	862
93214	0	72	6	15	12	863
93214	0	72	6	17	0	864
93214	0	72	6	19	12	865
93214	0	72	6	22	0	866
93214	0	72	6	23	12	867
93214	0	72	6	25	0	868
93214	0	72	6	27	12	869
93214	0	72	6	30	0	870
93214	0	73	6	1	12	871
93214	0	73	6	3	0	872
93214	0	73	6	5	12	873
93214	0	73	6	8	0	874
93214	0	73	6	9	12	875
93214	0	73	6	11	0	876
93214	0	73	6	13	12	877
93214	0	73	6	16	0	878
93214	0	73	6	19	0	879
93214	0	73	6	21	12	880
93214	0	73	6	24	0	881
93214	0	73	6	25	12	882
93214	0	73	6	27	0	883
93214	0	73	6	29	12	884
93214	0	74	6	2	0	885
93214	0	74	6	3	12	886
93214	0	74	6	5	0	887
93214	0	74	6	7	12	888
93214	0	74	6	10	0	889
93214	0	74	6	11	12	890
93214	0	74	6	13	0	891
93214	0	74	6	15	12	892
93214	0	74	6	18	0	893
93214	0	74	6	19	12	894
93214	0	74	6	21	0	895
93214	0	74	6	23	12	896
93214	0	74	6	26	0	897
93214	0	74	6	27	12	898
93214	0	74	6	29	0	899
93214	0	65	7	1	12	900

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	7	3	0	901
93214	0	65	7	5	12	902
93214	0	65	7	8	0	903
93214	0	65	7	9	12	904
93214	0	65	7	11	0	905
93214	0	65	7	13	12	906
93214	0	65	7	16	0	907
93214	0	65	7	17	12	908
93214	0	65	7	19	0	909
93214	0	65	7	21	12	910
93214	0	65	7	24	0	911
93214	0	65	7	25	12	912
93214	0	65	7	27	0	913
93214	0	65	7	29	12	914
93214	0	66	7	1	0	915
93214	0	66	7	2	12	916
93214	0	66	7	4	0	917
93214	0	66	7	6	12	918
93214	0	66	7	9	0	919
93214	0	66	7	10	12	920
93214	0	66	7	12	0	921
93214	0	66	7	14	12	922
93214	0	66	7	17	0	923
93214	0	66	7	18	12	924
93214	0	66	7	20	0	925
93214	0	66	7	22	12	926
93214	0	66	7	25	0	927
93214	0	66	7	26	12	928
93214	0	66	7	28	0	929
93214	0	66	7	30	12	930
93214	0	67	7	2	0	931
93214	0	67	7	3	12	932
93214	0	67	7	5	0	933
93214	0	67	7	7	12	934
93214	0	67	7	10	0	935
93214	0	67	7	11	12	936
93214	0	67	7	13	0	937
93214	0	67	7	15	12	938
93214	0	67	7	18	0	939
93214	0	67	7	19	12	940
93214	0	67	7	21	0	941
93214	0	67	7	23	12	942
93214	0	67	7	26	0	943
93214	0	67	7	27	12	944
93214	0	67	7	29	0	945
93214	0	67	7	31	12	946
93214	0	68	7	3	0	947
93214	0	68	7	4	12	948
93214	0	68	7	6	0	949
93214	0	68	7	8	12	950

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	7	11	0	951
93214	0	68	7	12	12	952
93214	0	68	7	14	0	953
93214	0	68	7	16	12	954
93214	0	68	7	19	0	955
93214	0	68	7	20	12	956
93214	0	68	7	22	0	957
93214	0	68	7	24	12	958
93214	0	68	7	27	0	959
93214	0	68	7	28	12	960
93214	0	68	7	30	0	961
93214	0	69	7	1	12	962
93214	0	69	7	4	0	963
93214	0	69	7	5	12	964
93214	0	69	7	7	0	965
93214	0	69	7	9	12	966
93214	0	69	7	12	0	967
93214	0	69	7	13	12	968
93214	0	69	7	15	0	969
93214	0	69	7	17	12	970
93214	0	69	7	20	0	971
93214	0	69	7	21	12	972
93214	0	69	7	23	0	973
93214	0	69	7	25	12	974
93214	0	69	7	28	0	975
93214	0	69	7	29	12	976
93214	0	69	7	31	0	977
93214	0	70	7	2	12	978
93214	0	70	7	5	0	979
93214	0	70	7	6	12	980
93214	0	70	7	8	0	981
93214	0	70	7	10	12	982
93214	0	70	7	13	0	983
93214	0	70	7	14	12	984
93214	0	70	7	16	0	985
93214	0	70	7	18	12	986
93214	0	70	7	21	0	987
93214	0	70	7	22	12	988
93214	0	70	7	24	0	989
93214	0	70	7	26	12	990
93214	0	70	7	29	0	991
93214	0	70	7	30	12	992
93214	0	71	7	1	0	993
93214	0	71	7	3	12	994
93214	0	71	7	6	0	995
93214	0	71	7	7	12	996
93214	0	71	7	9	0	997
93214	0	71	7	11	12	998
93214	0	71	7	14	0	999
93214	0	71	7	15	12	1000

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	7	17	0	1071
93214	0	71	7	19	12	1002
93214	0	71	7	22	0	1003
93214	0	71	7	23	12	1004
93214	0	71	7	25	0	1005
93214	0	71	7	27	12	1006
93214	0	71	7	30	0	1007
93214	0	71	7	31	12	1008
93214	0	72	7	2	0	1009
93214	0	72	7	4	12	1010
93214	0	72	7	7	0	1011
93214	0	72	7	8	12	1012
93214	0	72	7	10	0	1013
93214	0	72	7	12	12	1014
93214	0	72	7	15	0	1015
93214	0	72	7	16	12	1016
93214	0	72	7	18	0	1017
93214	0	72	7	20	12	1018
93214	0	72	7	23	0	1019
93214	0	72	7	24	12	1020
93214	0	72	7	26	0	1021
93214	0	72	7	28	12	1022
93214	0	72	7	31	0	1023
93214	0	73	7	1	12	1024
93214	0	73	7	3	0	1025
93214	0	73	7	5	12	1026
93214	0	73	7	8	0	1027
93214	0	73	7	9	12	1028
93214	0	73	7	11	0	1029
93214	0	73	7	13	12	1030
93214	0	73	7	16	0	1031
93214	0	73	7	17	12	1032
93214	0	73	7	19	0	1033
93214	0	73	7	21	12	1034
93214	0	73	7	24	0	1035
93214	0	73	7	25	12	1036
93214	0	73	7	27	0	1037
93214	0	73	7	29	12	1038
93214	0	74	7	1	0	1039
93214	0	74	7	2	12	1040
93214	0	74	7	4	0	1041
93214	0	74	7	6	12	1042
93214	0	74	7	9	0	1043
93214	0	74	7	10	12	1044
93214	0	74	7	12	0	1045
93214	0	74	7	14	12	1046
93214	0	74	7	17	0	1047
93214	0	74	7	18	12	1048
93214	0	74	7	20	0	1049
93214	0	65	8	1	12	1050

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	8	3	0	1051
93214	0	65	8	5	12	1052
93214	0	65	8	8	0	1053
93214	0	65	8	9	12	1054
93214	0	65	8	11	0	1055
93214	0	65	8	13	12	1056
93214	0	65	8	16	0	1057
93214	0	65	8	17	12	1058
93214	0	65	8	19	0	1059
93214	0	65	8	21	12	1060
93214	0	65	8	24	0	1061
93214	0	65	8	25	12	1062
93214	0	65	8	27	0	1063
93214	0	65	8	29	12	1064
93214	0	66	8	1	0	1065
93214	0	66	8	2	12	1066
93214	0	66	8	4	0	1067
93214	0	66	8	6	12	1068
93214	0	66	8	9	0	1069
93214	0	66	8	10	12	1070
93214	0	66	8	12	0	1071
93214	0	66	8	14	12	1072
93214	0	66	8	17	0	1073
93214	0	66	8	18	12	1074
93214	0	66	8	20	0	1075
93214	0	66	8	22	12	1076
93214	0	66	8	25	0	1077
93214	0	66	8	26	12	1078
93214	0	66	8	28	0	1079
93214	0	66	8	30	12	1080
93214	0	67	8	2	0	1081
93214	0	67	8	3	12	1082
93214	0	67	8	5	0	1083
93214	0	67	8	7	12	1084
93214	0	67	8	10	0	1085
93214	0	67	8	11	12	1086
93214	0	67	8	13	0	1087
93214	0	67	8	15	12	1088
93214	0	67	8	18	0	1089
93214	0	67	8	19	12	1090
93214	0	67	8	21	0	1091
93214	0	67	8	23	12	1092
93214	0	67	8	26	0	1093
93214	0	67	8	27	12	1094
93214	0	67	8	29	0	1095
93214	0	67	8	31	12	1096
93214	0	68	8	3	0	1097
93214	0	68	8	4	12	1098
93214	0	68	8	6	0	1099
93214	0	68	8	8	12	1100

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	8	11	0	1101
93214	0	68	8	12	12	1102
93214	0	68	8	14	0	1103
93214	0	68	8	16	12	1104
93214	0	68	8	19	0	1105
93214	0	68	8	20	12	1106
93214	0	68	8	22	0	1107
93214	0	68	8	24	12	1108
93214	0	68	8	27	0	1109
93214	0	68	8	28	12	1110
93214	0	68	8	30	0	1111
93214	0	69	8	1	12	1112
93214	0	69	8	4	0	1113
93214	0	69	8	5	12	1114
93214	0	69	8	7	0	1115
93214	0	69	8	9	12	1116
93214	0	69	8	12	0	1117
93214	0	69	8	13	12	1118
93214	0	69	8	15	0	1119
93214	0	69	8	17	12	1120
93214	0	69	8	20	0	1121
93214	0	69	8	21	12	1122
93214	0	69	8	23	0	1123
93214	0	69	8	25	12	1124
93214	0	69	8	28	0	1125
93214	0	69	8	29	12	1126
93214	0	69	8	31	0	1127
93214	0	70	8	2	12	1128
93214	0	70	8	5	0	1129
93214	0	70	8	6	12	1130
93214	0	70	8	8	0	1131
93214	0	70	8	10	12	1132
93214	0	70	8	13	0	1133
93214	0	70	8	14	12	1134
93214	0	70	8	16	0	1135
93214	0	70	8	18	12	1136
93214	0	70	8	21	0	1137
93214	0	70	8	22	12	1138
93214	0	70	8	24	0	1139
93214	0	70	8	26	12	1140
93214	0	70	8	29	0	1141
93214	0	70	8	30	12	1142
93214	0	71	8	1	0	1143
93214	0	71	8	3	12	1144
93214	0	71	8	6	0	1145
93214	0	71	8	7	12	1146
93214	0	71	8	9	0	1147
93214	0	71	8	11	12	1148
93214	0	71	8	14	0	1149
93214	0	71	8	15	12	1150

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	6	17	0	1151
93214	0	71	6	19	12	1152
93214	0	71	6	22	0	1153
93214	0	71	6	23	12	1154
93214	0	71	6	25	0	1155
93214	0	71	6	27	12	1156
93214	0	71	6	30	0	1157
93214	0	71	6	31	12	1158
93214	0	72	8	2	0	1159
93214	0	72	8	4	12	1160
93214	0	72	8	7	0	1161
93214	0	72	8	8	12	1162
93214	0	72	8	10	0	1163
93214	0	72	8	12	12	1164
93214	0	72	8	15	0	1165
93214	0	72	8	16	12	1166
93214	0	72	8	18	0	1167
93214	0	72	8	20	12	1168
93214	0	72	8	23	0	1169
93214	0	72	8	24	12	1170
93214	0	72	8	26	0	1171
93214	0	72	8	28	12	1172
93214	0	72	8	31	0	1173
93214	0	73	8	1	12	1174
93214	0	73	8	3	0	1175
93214	0	73	8	5	12	1176
93214	0	73	8	8	0	1177
93214	0	73	8	9	12	1178
93214	0	73	8	11	0	1179
93214	0	73	8	13	12	1180
93214	0	73	8	16	0	1181
93214	0	73	8	17	12	1182
93214	0	73	8	19	0	1183
93214	0	73	8	21	12	1184
93214	0	73	8	24	0	1185
93214	0	73	8	25	12	1186
93214	0	73	8	27	0	1187
93214	0	73	8	29	12	1188
93214	0	74	8	1	0	1189
93214	0	74	8	2	12	1190
93214	0	74	8	4	0	1191
93214	0	74	8	6	12	1192
93214	0	74	8	9	0	1193
93214	0	74	8	10	12	1194
93214	0	74	8	12	0	1195
93214	0	74	8	14	12	1196
93214	0	74	8	17	0	1197
93214	0	74	8	18	12	1198
93214	0	74	8	23	0	1199
93214	0	65	9	1	12	1200

STATION NO = 93214

TFST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	9	3	0	1201
93214	0	65	9	5	12	1202
93214	0	65	9	8	0	1203
93214	0	65	9	9	12	1204
93214	0	65	9	11	0	1205
93214	0	65	9	13	12	1206
93214	0	65	9	16	0	1207
93214	0	65	9	17	12	1208
93214	0	65	9	19	0	1209
93214	0	65	9	21	12	1210
93214	0	65	9	24	0	1211
93214	0	65	9	25	12	1212
93214	0	65	9	27	0	1213
93214	0	65	9	29	12	1214
93214	0	66	9	2	0	1215
93214	0	66	9	3	12	1216
93214	0	66	9	5	0	1217
93214	0	66	9	7	12	1218
93214	0	66	9	10	0	1219
93214	0	66	9	11	12	1220
93214	0	66	9	13	0	1221
93214	0	66	9	15	12	1222
93214	0	66	9	18	0	1223
93214	0	66	9	19	12	1224
93214	0	66	9	21	0	1225
93214	0	66	9	23	12	1226
93214	0	66	9	26	0	1227
93214	0	66	9	27	12	1228
93214	0	66	9	29	0	1229
93214	0	67	9	1	12	1230
93214	0	67	9	4	0	1231
93214	0	67	9	5	12	1232
93214	0	67	9	7	0	1233
93214	0	67	9	9	12	1234
93214	0	67	9	12	0	1235
93214	0	67	9	13	12	1236
93214	0	67	9	15	0	1237
93214	0	67	9	17	12	1238
93214	0	67	9	20	0	1239
93214	0	67	9	21	12	1240
93214	0	67	9	23	0	1241
93214	0	67	9	25	12	1242
93214	0	67	9	28	0	1243
93214	0	67	9	29	12	1244
93214	0	68	9	1	0	1245
93214	0	68	9	3	12	1246
93214	0	68	9	6	0	1247
93214	0	68	9	7	12	1248
93214	0	68	9	9	0	1249
93214	0	68	9	11	12	1250

ORIGINAL PAGE IS
OF POOR QUALITY

STATION NO - 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	9	14	0	1251
93214	0	68	9	15	12	1252
93214	0	68	9	17	0	1253
93214	0	68	9	19	12	1254
93214	0	68	9	22	0	1255
93214	0	68	9	23	12	1256
93214	0	68	9	25	0	1257
93214	0	68	9	27	12	1258
93214	0	68	9	30	0	1259
93214	0	69	9	1	12	1260
93214	0	69	9	3	0	1261
93214	0	69	9	5	12	1262
93214	0	69	9	8	0	1263
93214	0	69	9	9	12	1264
93214	0	69	9	11	0	1265
93214	0	69	9	13	12	1266
93214	0	69	9	16	0	1267
93214	0	69	9	17	12	1268
93214	0	69	9	19	0	1269
93214	0	69	9	21	12	1270
93214	0	69	9	24	0	1271
93214	0	69	9	25	12	1272
93214	0	69	9	27	0	1273
93214	0	69	9	29	12	1274
93214	0	70	9	2	0	1275
93214	0	70	9	3	12	1276
93214	0	70	9	5	0	1277
93214	0	70	9	7	12	1278
93214	0	70	9	10	0	1279
93214	0	70	9	11	12	1280
93214	0	70	9	13	0	1281
93214	0	70	9	15	12	1282
93214	0	70	9	18	0	1283
93214	0	70	9	19	12	1284
93214	0	70	9	21	0	1285
93214	0	70	9	23	12	1286
93214	0	70	9	26	0	1287
93214	0	70	9	27	12	1288
93214	0	70	9	29	0	1289
93214	0	71	9	1	12	1290
93214	0	71	9	4	0	1291
93214	0	71	9	5	12	1292
93214	0	71	9	7	0	1293
93214	0	71	9	9	12	1294
93214	0	71	9	12	0	1295
93214	0	71	9	13	12	1296
93214	0	71	9	15	0	1297
93214	0	71	9	17	12	1298
93214	0	71	9	20	0	1299
93214	0	71	9	21	12	1300

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	9	23	0	1301
93214	0	71	9	25	12	1302
93214	0	71	9	28	0	1303
93214	0	71	9	29	12	1304
93214	0	72	9	1	0	1305
93214	0	72	9	3	12	1306
93214	0	72	9	6	0	1307
93214	0	72	9	7	12	1308
93214	0	72	9	9	0	1309
93214	0	72	9	11	12	1310
93214	0	72	9	14	0	1311
93214	0	72	9	15	12	1312
93214	0	72	9	17	0	1313
93214	0	72	9	19	12	1314
93214	0	72	9	22	0	1315
93214	0	72	9	23	12	1316
93214	0	72	9	25	0	1317
93214	0	72	9	27	12	1318
93214	0	72	9	30	0	1319
93214	0	73	9	1	12	1320
93214	0	73	9	3	0	1321
93214	0	73	9	5	12	1322
93214	0	73	9	8	0	1323
93214	0	73	9	9	12	1324
93214	0	73	9	11	0	1325
93214	0	73	9	13	12	1326
93214	0	73	9	16	0	1327
93214	0	73	9	17	12	1328
93214	0	73	9	19	0	1329
93214	0	73	9	21	12	1330
93214	0	73	9	24	0	1331
93214	0	73	9	25	12	1332
93214	0	73	9	27	0	1333
93214	0	73	9	29	12	1334
93214	0	74	9	2	0	1335
93214	0	74	9	3	12	1336
93214	0	74	9	5	0	1337
93214	0	74	9	7	12	1338
93214	0	74	9	10	0	1339
93214	0	74	9	11	12	1340
93214	0	74	9	13	0	1341
93214	0	74	9	15	12	1342
93214	0	74	9	18	0	1343
93214	0	74	9	19	12	1344
93214	0	74	9	21	0	1345
93214	0	74	9	23	12	1346
93214	0	74	9	26	0	1347
93214	0	74	9	27	12	1348
93214	0	74	9	29	0	1349
93214	0	65	10	1	12	1350

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	10	3	0	1351
93214	0	65	10	5	12	1352
93214	0	65	10	8	0	1353
93214	0	65	10	9	12	1354
93214	0	65	10	11	0	1355
93214	0	65	10	13	12	1356
93214	0	65	10	16	0	1357
93214	0	65	10	17	12	1358
93214	0	65	10	19	0	1359
93214	0	65	10	21	12	1360
93214	0	65	10	24	0	1361
93214	0	65	10	25	12	1362
93214	0	65	10	27	0	1363
93214	0	65	10	29	12	1364
93214	0	66	10	1	0	1365
93214	0	66	10	2	12	1366
93214	0	66	10	4	0	1367
93214	0	66	10	6	12	1368
93214	0	66	10	9	0	1369
93214	0	66	10	10	12	1370
93214	0	66	10	12	0	1371
93214	0	66	10	14	12	1372
93214	0	66	10	17	0	1373
93214	0	66	10	18	12	1374
93214	0	66	10	20	0	1375
93214	0	66	10	22	12	1376
93214	0	66	10	25	0	1377
93214	0	66	10	26	12	1378
93214	0	66	10	28	0	1379
93214	0	66	10	30	12	1380
93214	0	67	10	2	0	1381
93214	0	67	10	3	12	1382
93214	0	67	10	5	0	1383
93214	0	67	10	7	12	1384
93214	0	67	10	10	0	1385
93214	0	67	10	11	12	1386
93214	0	67	10	13	0	1387
93214	0	67	10	15	12	1388
93214	0	67	10	18	0	1389
93214	0	67	10	19	12	1390
93214	0	67	10	21	0	1391
93214	0	67	10	23	12	1392
93214	0	67	10	26	0	1393
93214	0	67	10	27	12	1394
93214	0	67	10	29	0	1395
93214	0	67	10	31	12	1396
93214	0	68	10	3	0	1397
93214	0	68	10	4	12	1398
93214	0	68	10	6	0	1399
93214	0	68	10	8	12	1400

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	10	11	0	1401
93214	0	68	10	12	12	1402
93214	0	68	10	14	0	1403
93214	0	68	10	16	12	1404
93214	0	68	10	19	0	1405
93214	0	68	10	20	12	1406
93214	0	68	10	22	0	1407
93214	0	68	10	24	12	1408
93214	0	68	10	27	0	1409
93214	0	68	10	28	12	1410
93214	0	68	10	30	0	1411
93214	0	69	10	1	12	1412
93214	0	69	10	4	0	1413
93214	0	69	10	5	12	1414
93214	0	69	10	7	0	1415
93214	0	69	10	9	12	1416
93214	0	69	10	12	0	1417
93214	0	69	10	13	12	1418
93214	0	69	10	15	0	1419
93214	0	69	10	17	12	1420
93214	0	69	10	20	0	1421
93214	0	69	10	21	12	1422
93214	0	69	10	23	0	1423
93214	0	69	10	25	12	1424
93214	0	69	10	28	0	1425
93214	0	69	10	29	12	1426
93214	0	69	10	31	0	1427
93214	0	70	10	2	12	1428
93214	0	70	10	5	0	1429
93214	0	70	10	6	12	1430
93214	0	70	10	8	0	1431
93214	0	70	10	10	12	1432
93214	0	70	10	13	0	1433
93214	0	70	10	14	12	1434
93214	0	70	10	16	0	1435
93214	0	70	10	18	12	1436
93214	0	70	10	21	0	1437
93214	0	70	10	22	12	1438
93214	0	70	10	24	0	1439
93214	0	70	10	26	12	1440
93214	0	70	10	29	0	1441
93214	0	70	10	30	12	1442
93214	0	71	10	1	0	1443
93214	0	71	10	3	12	1444
93214	0	71	10	6	0	1445
93214	0	71	10	7	12	1446
93214	0	71	10	9	0	1447
93214	0	71	10	11	12	1448
93214	0	71	10	14	0	1449
93214	0	71	10	15	12	1450

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	C	71	10	17	0	1451
93214	C	71	10	19	12	1452
93214	C	71	10	22	0	1453
93214	0	71	10	23	12	1454
93214	0	71	10	25	0	1455
93214	0	71	10	27	12	1456
93214	0	71	10	30	0	1457
93214	0	71	10	31	12	1458
93214	0	72	10	2	0	1459
93214	0	72	10	4	12	1460
93214	0	72	10	7	0	1461
93214	0	72	10	8	12	1462
93214	0	72	10	10	0	1463
93214	0	72	10	12	12	1464
93214	0	72	10	15	0	1465
93214	0	72	10	16	12	1466
93214	0	72	10	18	0	1467
93214	0	72	10	20	12	1468
93214	0	72	10	23	0	1469
93214	0	72	10	24	12	1470
93214	0	72	10	26	0	1471
93214	0	72	10	28	12	1472
93214	0	72	10	31	0	1473
93214	0	73	10	1	12	1474
93214	0	73	10	3	0	1475
93214	0	73	10	5	12	1476
93214	0	73	10	8	0	1477
93214	0	73	10	9	12	1478
93214	0	73	10	11	0	1479
93214	0	73	10	13	12	1480
93214	0	73	10	16	0	1481
93214	0	73	10	17	12	1482
93214	0	73	10	19	0	1483
93214	0	73	10	21	12	1484
93214	0	73	10	24	0	1485
93214	0	73	10	25	12	1486
93214	0	73	10	27	0	1487
93214	0	73	10	29	12	1488
93214	0	74	10	1	0	1489
93214	0	74	10	2	12	1490
93214	0	74	10	4	0	1491
93214	0	74	10	6	12	1492
93214	0	74	10	9	0	1493
93214	0	74	10	10	12	1494
93214	0	74	10	12	0	1495
93214	0	74	10	14	12	1496
93214	0	74	10	17	0	1497
93214	0	74	10	18	12	1498
93214	0	74	10	20	0	1499
93214	0	65	11	1	12	1500

STATION NO = 93214

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	11	3	0	1501
93214	0	65	11	5	12	1502
93214	0	65	11	8	0	1503
93214	0	65	11	9	12	1504
93214	0	65	11	11	0	1505
93214	0	65	11	13	12	1506
93214	0	65	11	16	0	1507
93214	0	65	11	17	12	1508
93214	0	65	11	19	0	1509
93214	0	65	11	21	12	1510
93214	0	65	11	24	0	1511
93214	0	65	11	25	12	1512
93214	0	65	11	27	0	1513
93214	0	65	11	29	12	1514
93214	0	66	11	2	0	1515
93214	0	66	11	3	12	1516
93214	0	66	11	5	0	1517
93214	0	66	11	7	12	1518
93214	0	66	11	10	0	1519
93214	0	66	11	11	12	1520
93214	0	66	11	13	0	1521
93214	0	66	11	15	12	1522
93214	0	66	11	18	0	1523
93214	0	66	11	19	12	1524
93214	0	66	11	21	0	1525
93214	0	66	11	23	12	1526
93214	0	66	11	26	0	1527
93214	0	66	11	27	12	1528
93214	0	66	11	29	0	1529
93214	0	67	11	1	12	1530
93214	0	67	11	4	0	1531
93214	0	67	11	5	12	1532
93214	0	67	11	7	0	1533
93214	0	67	11	9	12	1534
93214	0	67	11	12	0	1535
93214	0	67	11	13	12	1536
93214	0	67	11	15	0	1537
93214	0	67	11	17	12	1538
93214	0	67	11	20	0	1539
93214	0	67	11	21	12	1540
93214	0	67	11	23	0	1541
93214	0	67	11	25	12	1542
93214	0	67	11	28	0	1543
93214	0	67	11	29	12	1544
93214	0	68	11	1	0	1545
93214	0	68	11	3	12	1546
93214	0	68	11	6	0	1547
93214	0	68	11	7	12	1548
93214	0	68	11	9	0	1549
93214	0	68	11	11	12	1550

STATION NO = 93214

YFST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	11	14	0	1551
93214	0	68	11	15	12	1552
93214	0	68	11	17	0	1553
93214	0	68	11	19	12	1554
93214	0	68	11	22	0	1555
93214	0	68	11	23	12	1556
93214	0	68	11	25	0	1557
93214	0	68	11	27	12	1558
93214	0	68	11	30	0	1559
93214	0	69	11	1	12	1560
93214	0	69	11	3	0	1561
93214	0	69	11	5	12	1562
93214	0	69	11	8	0	1563
93214	0	69	11	9	12	1564
93214	0	69	11	11	0	1565
93214	0	69	11	13	12	1566
93214	0	69	11	16	0	1567
93214	0	69	11	17	12	1568
93214	0	69	11	19	0	1569
93214	0	69	11	21	12	1570
93214	0	69	11	24	0	1571
93214	0	69	11	25	12	1572
93214	0	69	11	27	0	1573
93214	0	69	11	29	12	1574
93214	0	70	11	2	0	1575
93214	0	70	11	3	12	1576
93214	0	70	11	5	0	1577
93214	0	70	11	7	12	1578
93214	0	70	11	10	0	1579
93214	0	70	11	11	12	1580
93214	0	70	11	13	0	1581
93214	0	70	11	15	12	1582
93214	0	70	11	18	0	1583
93214	0	70	11	19	12	1584
93214	0	70	11	21	0	1585
93214	0	70	11	23	12	1586
93214	0	70	11	26	0	1587
93214	0	70	11	27	12	1588
93214	0	70	11	29	0	1589
93214	0	71	11	1	12	1590
93214	0	71	11	4	0	1591
93214	0	71	11	5	12	1592
93214	0	71	11	7	0	1593
93214	0	71	11	9	12	1594
93214	0	71	11	12	0	1595
93214	0	71	11	13	12	1596
93214	0	71	11	15	0	1597
93214	0	71	11	17	12	1598
93214	0	71	11	20	0	1599
93214	0	71	11	21	12	1600

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	11	23	0	1671
93214	0	71	11	25	12	1672
93214	0	71	11	28	0	1603
93214	0	71	11	29	12	1604
93214	0	72	11	1	0	1605
93214	0	72	11	3	12	1606
93214	0	72	11	6	0	1607
93214	0	72	11	7	12	1608
93214	0	72	11	9	0	1609
93214	0	72	11	11	12	1610
93214	0	72	11	14	0	1611
93214	0	72	11	15	12	1612
93214	0	72	11	17	0	1613
93214	0	72	11	19	12	1614
93214	0	72	11	22	0	1615
93214	0	72	11	23	12	1616
93214	0	72	11	25	0	1617
93214	0	72	11	27	12	1618
93214	0	72	11	30	0	1619
93214	0	73	11	1	12	1620
93214	0	73	11	3	0	1621
93214	0	73	11	5	12	1622
93214	0	73	11	8	0	1623
93214	0	73	11	9	12	1624
93214	0	73	11	11	0	1625
93214	0	73	11	13	12	1626
93214	0	73	11	16	0	1627
93214	0	73	11	17	12	1628
93214	0	73	11	19	0	1629
93214	0	73	11	21	12	1630
93214	0	73	11	24	0	1631
93214	0	73	11	25	12	1632
93214	0	73	11	27	0	1633
93214	0	73	11	29	12	1634
93214	0	74	11	2	0	1635
93214	0	74	11	3	12	1636
93214	0	74	11	5	0	1637
93214	0	74	11	7	12	1638
93214	0	74	11	10	0	1639
93214	0	74	11	11	12	1640
93214	0	74	11	13	0	1641
93214	0	74	11	15	12	1642
93214	0	74	11	18	0	1643
93214	0	74	11	19	12	1644
93214	0	74	11	21	0	1645
93214	0	74	11	23	12	1646
93214	0	74	11	26	0	1647
93214	0	74	11	27	12	1648
93214	0	74	11	29	0	1649
93214	0	65	12	1	12	1650

TEST NO	RAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	65	12	3	0	1651
93214	0	65	12	5	12	1652
93214	0	65	12	8	0	1653
93214	0	65	12	9	12	1654
93214	0	65	12	11	0	1655
93214	0	65	12	13	12	1656
93214	0	65	12	16	0	1657
93214	0	65	12	17	12	1658
93214	0	65	12	19	0	1659
93214	0	65	12	21	12	1660
93214	0	65	12	24	0	1661
93214	0	65	12	25	12	1662
93214	0	65	12	27	0	1663
93214	0	65	12	29	12	1664
93214	0	66	12	1	0	1665
93214	0	66	12	2	12	1666
93214	0	66	12	4	0	1667
93214	0	66	12	6	12	1668
93214	0	66	12	9	0	1669
93214	0	66	12	10	12	1670
93214	0	66	12	12	0	1671
93214	0	66	12	14	12	1672
93214	0	66	12	17	0	1673
93214	0	66	12	18	12	1674
93214	0	66	12	20	0	1675
93214	0	66	12	22	12	1676
93214	0	66	12	25	0	1677
93214	0	66	12	26	12	1678
93214	0	66	12	28	0	1679
93214	0	66	12	30	12	1680
93214	0	67	12	2	0	1681
93214	0	67	12	3	12	1682
93214	0	67	12	5	0	1683
93214	0	67	12	7	12	1684
93214	0	67	12	10	0	1685
93214	0	67	12	11	12	1686
93214	0	67	12	13	0	1687
93214	0	67	12	15	12	1688
93214	0	67	12	18	0	1689
93214	0	67	12	19	12	1690
93214	0	67	12	21	0	1691
93214	0	67	12	23	12	1692
93214	0	67	12	26	0	1693
93214	0	67	12	27	12	1694
93214	0	67	12	29	0	1695
93214	0	67	12	31	12	1696
93214	0	68	12	3	0	1697
93214	0	68	12	4	12	1698
93214	0	68	12	6	0	1699
93214	0	68	12	8	12	1700

STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	68	12	11	0	1701
93214	0	68	12	12	12	1702
93214	0	68	12	14	0	1703
93214	0	68	12	16	12	1704
93214	0	68	12	19	0	1705
93214	0	68	12	20	12	1706
93214	0	68	12	22	0	1707
93214	0	68	12	24	12	1708
93214	0	68	12	27	0	1709
93214	0	68	12	28	12	1710
93214	0	68	12	30	0	1711
93214	0	69	12	1	12	1712
93214	0	69	12	4	0	1713
93214	0	69	12	5	12	1714
93214	0	69	12	7	0	1715
93214	0	69	12	9	12	1716
93214	0	69	12	12	0	1717
93214	0	69	12	13	12	1718
93214	0	69	12	15	0	1719
93214	0	69	12	17	12	1720
93214	0	69	12	20	0	1721
93214	0	69	12	21	12	1722
93214	0	69	12	23	0	1723
93214	0	69	12	25	12	1724
93214	0	69	12	28	0	1725
93214	0	69	12	29	12	1726
93214	0	69	12	31	0	1727
93214	0	70	12	2	12	1728
93214	0	70	12	5	0	1729
93214	0	70	12	6	12	1730
93214	0	70	12	8	0	1731
93214	0	70	12	10	12	1732
93214	0	70	12	13	0	1733
93214	0	70	12	14	12	1734
93214	0	70	12	16	0	1735
93214	0	70	12	18	12	1736
93214	0	70	12	21	0	1737
93214	0	70	12	22	12	1738
93214	0	70	12	24	0	1739
93214	0	70	12	26	12	1740
93214	0	70	12	29	0	1741
93214	0	70	12	30	12	1742
93214	0	71	12	1	0	1743
93214	0	71	12	3	12	1744
93214	0	71	12	6	0	1745
93214	0	71	12	7	12	1746
93214	0	71	12	9	0	1747
93214	0	71	12	11	12	1748
93214	0	71	12	14	0	1749
93214	0	71	12	15	12	1750

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STATION NO = 93214

TEST NO	BAL NO	YEAR	MONTH	DAY	HOUR	RECORD NUMBER
93214	0	71	12	17	0	1751
93214	0	71	12	19	12	1752
93214	0	71	12	22	0	1753
93214	0	71	12	23	12	1754
93214	0	71	12	25	0	1755
93214	0	71	12	27	12	1756
93214	0	71	12	30	0	1757
93214	0	71	12	31	12	1758
93214	0	72	12	2	0	1759
93214	0	72	12	4	12	1760
93214	0	72	12	7	0	1761
93214	0	72	12	8	12	1762
93214	0	72	12	10	0	1763
93214	0	72	12	12	12	1764
93214	0	72	12	15	0	1765
93214	0	72	12	16	12	1766
93214	0	72	12	18	0	1767
93214	0	72	12	20	12	1768
93214	0	72	12	23	0	1769
93214	0	72	12	24	12	1770
93214	0	72	12	26	0	1771
93214	0	72	12	28	12	1772
93214	0	72	12	31	0	1773
93214	0	73	12	1	12	1774
93214	0	73	12	3	0	1775
93214	0	73	12	5	12	1776
93214	0	73	12	8	0	1777
93214	0	73	12	9	12	1778
93214	0	73	12	11	0	1779
93214	0	73	12	13	12	1780
93214	0	73	12	16	0	1781
93214	0	73	12	17	12	1782
93214	0	73	12	19	0	1783
93214	0	73	12	21	12	1784
93214	0	73	12	24	0	1785
93214	0	73	12	25	12	1786
93214	0	73	12	27	0	1787
93214	0	73	12	29	12	1788
93214	0	74	12	1	0	1789
93214	0	74	12	2	12	1790
93214	0	74	12	4	0	1791
93214	0	74	12	6	12	1792
93214	0	74	12	9	0	1793
93214	0	74	12	10	12	1794
93214	0	74	12	12	0	1795
93214	0	74	12	14	12	1796
93214	0	74	12	17	0	1797
93214	0	74	12	18	12	1798
93214	0	74	12	20	0	1799

APPENDIX I

Source Listing of Program to Interrogate Jimsphere Master Files

C-4

220R, US MAINCK, MAINCK
HSA FS -03/20/79-21:33:48 (1,2)

MAIN PROGRAM

```
STORAGE USED: CODE(1) 000477; DATA(0) 027367; BLANK COMMON(2) 000000
```

EXTERNAL REFERENCES (BLOCK, NAME)

UD03	REELNU
UD04	SCLOCK
UD05	MDCOD3
UD06	NTRAN
UD07	COM
UD10	TSVAP
UD11	MINTR5
UD12	HMNL5
UD13	HMNL5
UD14	NI035
UD15	NI025
UD16	NMW05
UD17	PI015
UD20	PISTOP5

 STORAGE ASSIGNMENT (BLOCK, TYPE, RELATIVE LOCATION, NAME) |

U000	011375	IF	U000	011374	10F	U001	000061	100L	0000	011411	15F	0000	011420	16F
U001	000136	200L	U001	000144	221G	0001	000151	226G	0001	000372	246G	0001	000054	25L
0001	000226	260G	0000	011433	3F	0001	000300	341G	0001	000372	356G	0001	000377	364G
0001	000210	401L	0001	000222	404L	0001	000224	405L	0001	000236	410L	0001	000240	411L
0001	000302	415L	0000	011446	5F	0001	000315	600L	0001	000336	700L	0001	000365	705L
U000	011557	8F	0001	000426	80UL	0001	000435	900L	0001	000457	950L	0000	011575	A
U000	R 012247	AB	0000	R 007646	ALY	U000	R 011335	C0ATE	0000	R 011351	DUMMY	0000	R 011363	EA
U000	R 011337	ESEC	0000	R 011340	E60SEC	0000	R 006204	FILE	0000	R 011306	FILE2	0000	R 011310	FILE3
U000	R 000000	MD01	U000	021133	MLU	0000	I 011331	I	0000	I 011535	IA	0000	I 012247	IAB
0000	I 011312	IC0ATE	0000	I 011347	IEGF	0000	I 011354	IER	0000	021133	IHLD	0000	I 011344	I01P
U000	I 012721	I0UT	0000	I 011342	IRCT	0000	I 011364	IRI	0000	I 011365	ITAPES	0000	R 001441	ITIME
0000	I 011356	J	0000	I 011357	K	0000	I 011360	L	0000	I 011361	M	0000	I 011315	M0N
U000	I 011352	NA	0000	I 011343	NFIL	0000	I 011350	NFILE	0000	I 011366	NLINE	0000	I 011345	NLINES
U000	I 011341	RMO	0000	I 011346	NPAGE	0000	I 011355	NR	0000	I 011353	NPEC	0000	I 011332	N7APES
U000	R 012721	OUT	0000	R 011333	SELL	0000	R 011334	WHEEL2	0000	R 011362	SA	0000	H 011336	TIME
0000	R 004543	WD	0000	011367	WILLEY	0000	R 003102	WS	0000	R 006206	Z	0000		

```

000100 C*****
000100 C MIXED MODE APRAY WDS 1-1R=FIXED PT BINARY WDS 19-298=FLOATING PT BINARY
000100 C*****
000100 DIMENSION HDOOT(9U1), ITIME(601),OUTI(210),TOUT(3210),WS(901)
000100
000100 DIMENSION WD(601)
000100
000100 DIMENSION A(298),IA(298)
000100
000100 DIMENSION FILE(2)
000100
000100 DIMENSION ADIC(99),IAR(299)
000100

```

00107	DIMENSION IMLD(3210),IMLD(3210)	000001
00110	REAL ITIME	000001
00111	DIMENSION Z(800)	000001
00112	DIMENSION ALI(800)	000001
00113	DIMENSION FILE2(2)	000001
00114	DIMENSION FILE3(2)	000001
00115	DIMENSION ICDATE(3)	000001
00116	DIMENSION MONTH(2)	000001
00117	C*****	000001
00118	C OVERLAY ARRAYS	000001
00119	C*****	000001
00120	EQUIVALENCE (ALI),IA(1)	000001
00121	EQUIVALENCE (ALI),IAP(1)	000001
00122	EQUIVALENCE (OUT(1),IOUT(1))	000001
00123	EQUIVALENCE (IMLD(1),IMLD(1))	000001
00124	DATA (OUT(1),I=7,3210) /3204*1000000.0/	000001
00125	DATA NTAPES /1/	000001
00126	NAMLIST /WILLET/NTAPES	000001
00127	DATA FILE1/'1'	000001
00128	DATA FILE2/'2'	000001
00129	DATA FILE3/'3'	000001
00130	DATA MONTH/JAN',FEB',MAR',APR',MAY',JUN',JUL',AUG',SEP',OCT	000001
00131	11',NOV',DEC'/	000001
00132	READ (5,WILLET)	000001
00133	WRITE (6,WILLET)	000001
00134	CALL REFLNU(FILE,REEL)	000001
00135	CALL REELNU(FILE2,REEL2)	000001
00136	CALL SCLOCK(CDATE,TIME,ESFC,ENDSEC)	000001
00137	DECODE(10,CDATE) ICDATE	000001
00138	10 FORMAT(312)	000001
00139	NMO = ICDATE(1)	000001
00140	IRCT = 0	000001
00141	MFIL = 0	000001
00142	INTP = 1	000001
00143	NLINES = 0	000001
00144	NPAGE = 1	000001
00145	ICOF = 0	000001
00146	HFILE = 0	000001
00147	DUMMY = 'M0000A'	000001
00148	25 CONTINUE	000001
00149	NA = 0	000001
00150	HFILE = HFILE + 1	000001
00151	NPEC = 0	000001
00152	100 CONTINUE	000001
00153	NREC = NREC + 1	000001
00154	C*****	000001
00155	C READ DATA FILE	000001
00156	C*****	000001
00157	CALL NTRAN (1,2,298,A1ER,22)	000001
00158	C*****	000001
00159	C CHECK FOR GOOD READ	000001
00160	C*****	000001
00161	IF (IER .EQ. 298) GO TO 700	000001
00162	C*****	000001
00163	C CHECK FOR EOF	000001
00164	C*****	000001

00177	IF IER.EQ.-2) GO TO 200	000076
00177	C*****	000076
00177	C WRITE ERROR CODE, NUMBER OF RECORDS AND NUMBER OF FILES	000076
00177	C*****	000076
00201	WRITE (6,1) IER, NREC, NFILE	000101
00206	1 FORMAT(1H, '*** ERROR = ', I5, ' ON RECORD ', I5, ' OF FILE	000111
00206	1, I5)	000111
00206	C*****	000111
00206	C WIPE OUT ERROR CODE	000111
00206	C*****	000111
00207	CALL NTRAN (1,22)	000111
00210	NR = NREC - 1	000115
00211	CALL NTRAN (2,7,NR,22)	000120
00212	CALL NTRAN (1,8,1,22)	000126
00213	GO TO 25	000134
00214	200 CONTINUE	000136
00214	C*****	000136
00214	C CHECK FOR DOUBLE END OF FILE	000136
00214	C*****	000136
00215	IF (IEOF.NE. 0) GO TO 900	000136
00217	IEOF = 1	000137
00220	DO 360 I=1,7	000144
00223	360 IOUT(I) = IAB(I)	000144
00225	DO 400 I=1,800	000151
00230	J = I+2,7	000151
00231	K = J+1	000155
00232	L = J+1602	000157
00233	M = L+1	000162
00234	OUT(J) = WS(I)	000164
00235	OUT(K) = WD(I)	000167
00236	OUT(L) = HDOT(I)	000172
00237	OUT(M) = ITIME(I)	000175
00240	900 CONTINUE	000202
00242	IF (MOD(INLINES,40) .EQ. 0) GO TO 600	000202
00244	401 CONTINUE	000212
00244	C*****	000212
00244	C FIND STARTING ALTITUDE	000212
00244	C*****	000212
00245	DO 404 I=1,800	000212
00250	IF (Z(I) .GT. 500.0) GO TO 404	000212
00252	SA = ALT(I)	000216
00253	GO TO 405	000220
00254	404 CONTINUE	000226
00256	405 CONTINUE	000226
00256	C*****	000226
00256	C FIND ENDING ALTITUDE	000226
00256	C*****	000226
00257	DO 410 I=800,1,-1	000226
00262	IF (Z(I) .GT. 500.0) GO TO 410	000226
00264	EA = ALT(I)	000232
00265	GO TO 411	000234
00266	410 CONTINUE	000240
00270	411 CONTINUE	000240
00271	WRITE (6,15) (IOUT(I),I=1,7), SA, EA, NFILE	000240
00277	15 FORMAT(1H, '318,21,21P,58X,F6.0,2X,F6.0,2X,I8)	000253
00300	NLINES = NLINES + 1	000253

00301	121*	CALL NTRAN(2,1,3210,QU,IRI,22)	000256
00302	122*	IF (IRI.EQ. 3210) GO TO 415	000266
00304	123*	WRITE (6,16) IRI, NRFC, NFILE	000271
00311	124*	16 FORMAT(1H1, '***ERROR = ',15, ' ON RECORD ', 15, ' OF FILE ',15)	000302
00312	125*	415 CONTINUE	000302
00312	126*	C*****	000302
00312	127*	C CHECK FOR NUMBER OF RECORDS PER FILE AND WRITE MESSAGE IF NE 20 PER FILE	000302
00312	128*	C*****	000302
00313	129*	IF (NRFC.EQ. 21) GO TO 25	000302
00313	130*	C*****	000302
00313	131*	C EXCEPTION TO 20 RECORDS PER FILE	000302
00313	132*	C*****	000302
00315	133*	WRITE (6,3) NFILE, NRFC	000304
00321	134*	3 FORMAT(1H0, ' FILE NUMBER ',15, ' CONTAINS ',15, ' RECORDS')	000313
00322	135*	GO TO 25	000313
00322	136*	C*****	000313
00322	137*	C WRITE HEADING IF LINE CT = 40	000313
00322	138*	C*****	000313
00323	139*	600 CONTINUE	000315
00324	140*	WRITE (6,5) MGN(MO), ICDATE(2), ICDATE(1), REEL, NPAGE, REEL2	000315
00334	141*	5 FORMAT(1H1, ' RUN DATE ',A3,1X,12,1X,19,12,18X, ' JIMSPHERE DATA',	000331
00334	142*	110X, ' INPUT REEL NR ',A6,39X, ' PAGE ',I3/56X, ' COPY 1 OUTPUT REEL N	000331
00334	143*	2R, 'A6, //4X,	000331
00334	144*	3*TEST, '6X, 'BALLOON TEST DATE ZULU',5X, 'RANGE SITE BAL TYP RA	000331
00334	145*	4DAR TRACKING SERIAL VALIDITY START END, '8X, 'FILE',/4X, 'N	000331
00334	146*	SUNRRR NUMBER YR MO DA TIME',5X, 'CODE CODE CODE NR,	000331
00334	147*	6,7X, 'CODE',5X, 'NUMBER',6X, 'CODE',5X, 'ALT',5X, 'ALT',8X, 'NUMBER'//)	000331
00335	149*	NPAGE = NPAGE + 1	000331
00336	149*	GO TO 401	000334
00336	150*	C*****	000334
00336	151*	C COUNT RECORDS AND CHECK FOR UN-NORMALIZED NUMBERS	000334
00336	152*	C*****	000334
00337	153*	700 CONTINUE	000336
00340	154*	DO 705 I=19,298	000340
00343	155*	IF (DUMMY.EQ. A(1)) A(1) = 1000000.0	000340
00345	156*	IF (A(1).GE. 0) GO TO 705	000344
00347	157*	IF (FLD(9,1,A(1)).LT. 1) GO TO 705	000347
00351	158*	CALL COM (A(1),1,35)	000355
00352	159*	705 CONTINUE	000366
00354	160*	IFOF = 0	000366
00354	161*	C*****	000366
00354	162*	C MOVE DATA TO TEMP HOLD AREA	000366
00354	163*	C*****	000366
00355	164*	DO 710 I=1,298	000372
00361	165*	IAB(I) = IA(I)	000377
00361	166*	710 CONTINUE	000377
00361	167*	C*****	000377
00361	168*	C LOAD ARRAYS WITH ALT IN METEPS AND ZONAL WIND SPEED IN METERS/SECOND	000377
00361	169*	C*****	000377
00363	170*	DO 740 I=19,292,7	000377
00366	171*	NA = NA+1	000377
00367	172*	IF (NA.GT. 800) GO TO 600	000402
00371	173*	ALT(NA) = A(1)	000405
00372	174*	Z(NA) = A(1)+1	000410
00373	175*	WS(NA) = A(1)+3	000412
00374	176*	W(NA) = A(1)+4	000414

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00375 177* HDOXINAL = A3LI+5J 000416
00376 178* ITIME(NA) = AP(I+6) 000420
00377 179* 740 CONTINUE 000424
00401 180* GO TO 100 000424
00401 181* C***** 000424
00401 182* C WRITE ERROR MSG ALT AND ZONAL ARRAYS EXCEEDED * 000424
00401 183* C***** 000424
00402 184* C***** 000426
00403 185* C***** 000426
00406 186* C***** 000433
00406 187* C***** 000433
00407 188* C***** 000433
00407 189* C***** 000433
00407 190* C COMPLETION OF JOB * 000433
00407 191* C***** 000433
00410 192* C***** 000435
00411 193* C***** 000435
00412 194* C***** 000437
00414 195* C***** 000442
00415 196* C***** 000445
00416 197* C***** 000451
00417 198* C***** 000452
00420 199* C***** 000455
00421 200* C***** 000457
00422 201* C***** 000457
00423 202* C***** 000462
00424 203* C***** 000466
00425 204* C***** 000472
00426 205* C***** 000476

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END OF COMPILATION: NO DIAGNOSTICS.

2PREP
FURPUB 27030E33 SL78R1 U3/20/79 21:34:02
END PREP.

APPENDIX J

Source Listing of Program to Interrogate ETR and VAFB Design
Verification Files

2FOR,IS PATNDK,MAINOK
NS, [3 -C4/16/79-19:21:53 (,C)

MAIN PROGRAM

STORAGE USED: CODE(1) 000215: DATA(0) 003210: BLANK COMMON(2) 000000

EXTERNAL REFERENCES (BLOCK, NAME)

0003 NTRAN
0004 ERROFF
0005 NINTRS
0006 NRNL4
0007 NWNL5
0010 NWDU5
0011 NIO25
0012 NIO35
0013 NIO45
0014 NSTOPS

STORAGE ASSIGNMENT (BLOCK, TYPE, RELATIVE LOCATION, NAME)

0000 000022 1F 0001 000014 100L 0000 000066 2F 0001 000047 200L 0001 000053 210L
0001 000132 250L 0000 000035 3F 0001 000161 300L 0001 000171 900L
0000 000105 DIN 0000 1 000006 I 0000 1 000015 IN 0000 1 000005 IREC
0000 1 000002 ITAPES 0000 1 000011 JJ 0000 1 000004 L 0000 1 000007 LL 0000 1 000003 NREC
0000 1 000001 NSTNR 0000 1 000000 NTAPES 0000 000012 WILLET

00101 1* DIMENSION IN(1608),DIN(1608)
00103 2* NAMELIST /WILLET/ NTAPES, NSTNR
00104 3* EQUIVALENCE (IN(1),DIN(1))
00105 4* READ(5,WILLET)
00110 5* WRITE(6,WILLET)
00113 6* ITAPES = 1
00114 7* 100 CONTINUE
00115 8* NREC = NREC + 1
00116 9* CALL NTRAN(1,2,1608,IN,L,22)
00117 10* IFIL .EQ. 1608) GO TO 200
00121 11* IFIL .EQ. -2) GO TO 300
00123 12* WRITE(6,1) L,NREC,ITAPES
00130 13* 1 FORMAT(1H1,*** ERROR = ,I4, ON RECORD = ,I3, OF TAPE = ,I2)
00131 14* CALL ERROFF
00132 15* 200 CONTINUE
00133 16* IF(IN(1).GT. C) GO TO 210
00135 17* GO TO 300
00136 18* 210 CONTINUE
00137 19* IREC = IREC + 1
00140 20* IF(MON(IREC,50) .EQ. 1) WRITE(6,3) NSTNR
00144 21* 3 FORMAT(1H1,3X, STATION NO = ,I5,/,1H0,3X, TEST NO,4X, BAL NO,
00146 22* 4X, YEAR,5X, MONTH,7X, DAY,6X, HOUR,4X, RECORD NUMBER,/) 1
00145 23* WRITE(6,4)(IN(1),I=1,6),IREC

00151	24*	FORMAT(1H,7I,10I)	000102
00152	25*	CALL NTRAN(2,1,1608,IN,LL,22)	000102
00153	26*	IF(ILL.EQ.16CH) GO TO 250	000112
00155	27*	IOP = 2	000115
00156	28*	WRITE(6,2) LL,IREC,IOP	000117
00163	29*	2 FORMAT(1H,10** ERROR = ,I4,10** WRITING OUTPUT TAPE ON RECORD *	000127
00163	30*	*13,10** OF OUTPUT UNIT ,I1)	000127
00164	31*	CALL FROFF	000127
00165	32*	250 CONTINUE	000132
00166	33*	CALL NTRAN(3,1,1608,IN,JJ,22)	000132
00167	34*	IF(JJ.EQ.16CH) GO TO 100	000141
00171	35*	IOP = 3	000144
00172	36*	WRITE(6,2) JJ,IREC,IOP	000146
00177	37*	CALL FROFF	000156
00200	38*	300 CONTINUE	000161
00201	39*	IF(ITAPES.EQ. NTAPES) GO TO 900	000161
00203	40*	ITAPES = ITAPES + 1	000164
00204	41*	GO TO 100	000167
00205	42*	900 CONTINUE	000171
00206	43*	CALL NTRAN(2,9)	000171
00207	44*	CALL NTRAN(3,9)	000174
00210	45*	CALL NTRAN(2,10)	000200
00211	46*	CALL NTRAN(3,10)	000204
00212	47*	STOP	000210
00213	48*	END	000214

END OF COMPILATION: NO DIAGNOSTICS.

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APR 1979

FORMUR 27HJAH4 C13 SL7H13 04/16/79 19:21:57
END PULP.